

# Small Arms

# TYPES

- .22 caliber (ball/practice/training)
- .30 caliber (ball/practice/training)
- .38 caliber (ball/practice/training)
- .45 caliber (ball/practice/training)
- .50 caliber (ball/linked/practice/training)
- 12 gauge (bird  
shot/breaching/buckshot/practice/training  
/slug)



# TYPES

- 14.5mm (practice/training)
- 5.56mm  
(ball/frangible/linked/practice/training/tracer)
- 7.62mm  
(ball/grenade/linked/practice/training/tracer)
- 9mm  
(ball/frangible/practice/training/spott  
ing/ hollow point)

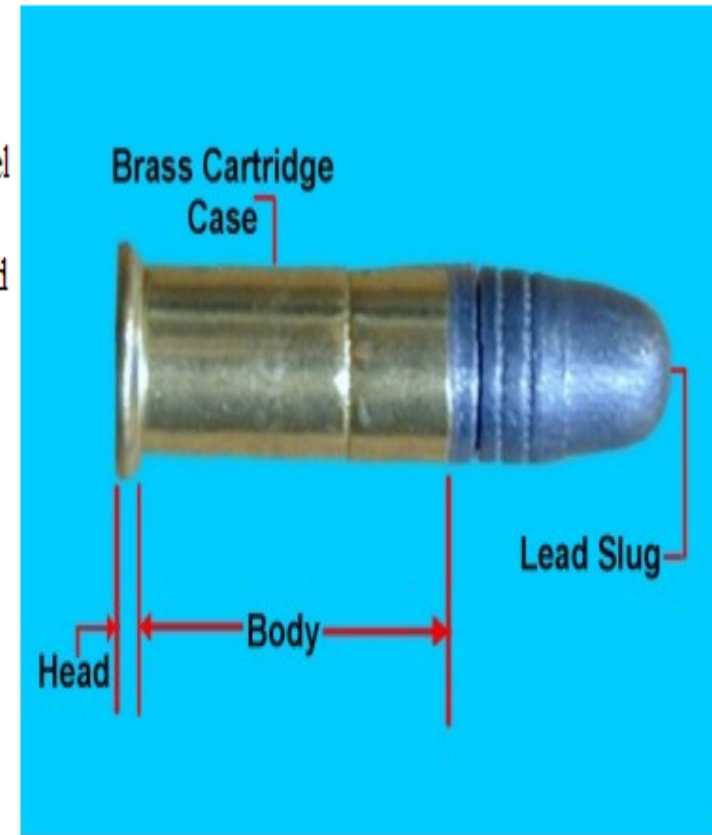
# .22 CALIBER

- A086 • Cartridge, Caliber .22 M24 Ball Long Rifle
- A091
  - Cartridge, Caliber .22 Ball Long Rifle
- A093 Match (Rifle)
  - Cartridge, Caliber .22 Ball Long Rifle
- A085 Match (Pistol)
  - Cartridge, Caliber .22 Short Blank

# A086 Ctg caliber .22 m24 ball long rifle

## Item Description

The Cartridge, Caliber .22 M24 Ball Long Rifle (DODIC A086) is used in .22 caliber Remington Model 40X-H1 rifles, Smith and Wesson Model 41, Walter PPK, and Hammerlii Model 103 Pistols. The round is intended for marksmanship practice and match use. The M24 Cartridge has a rimfire primer and can be identified by the short brass case with a .22 caliber lead slug.



Cartridge, Caliber .22 M24 Ball Long Rifle  
(DODIC A086)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A086 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# Packaging

## Packaging

The DODIC A086 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A086 is given in the Packaging Configuration Table below. NSN 1305-00-305-0902 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-305-0902</a>	M24	Packaged <a href="#">50 cartridges/cardboard carton</a> , 102 carton/M2A1 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	<a href="#">5100/M2A1 Metal Container</a>	<a href="#">10200/Wooden Box</a>
1305-00-305-0890	M24	Packaged 50 cartridges/carton, 10 cartons/fiberboard box, 10 boxes/wooden box, no palletization data	500/Fiberboard Box	5000/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/ missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A086)



Opened Outer Container  
(DODIC A086)

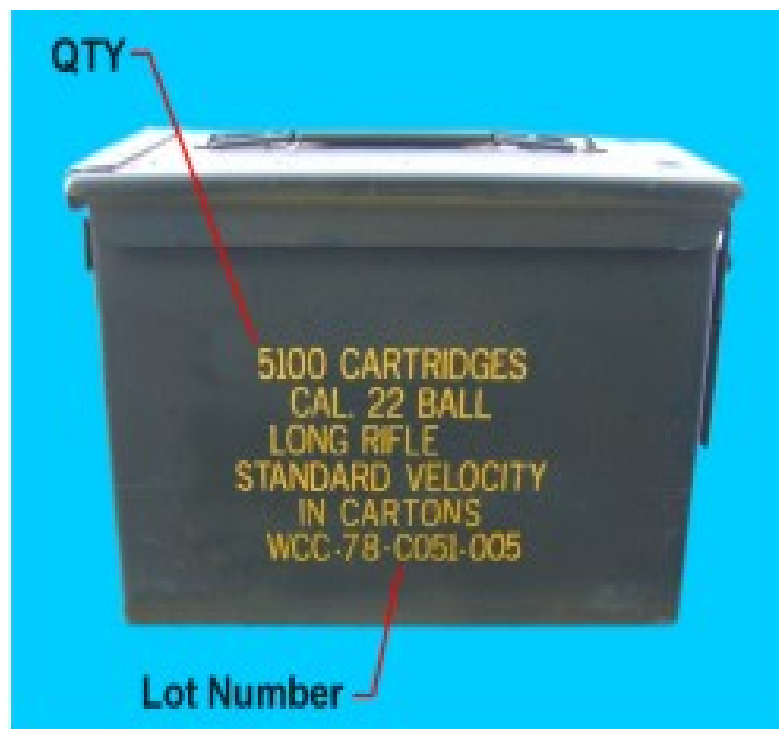
# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-00-305-0902			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-00-305-0890			
Lot number missing or illegible on fiberboard box	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible on fiberboard box	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

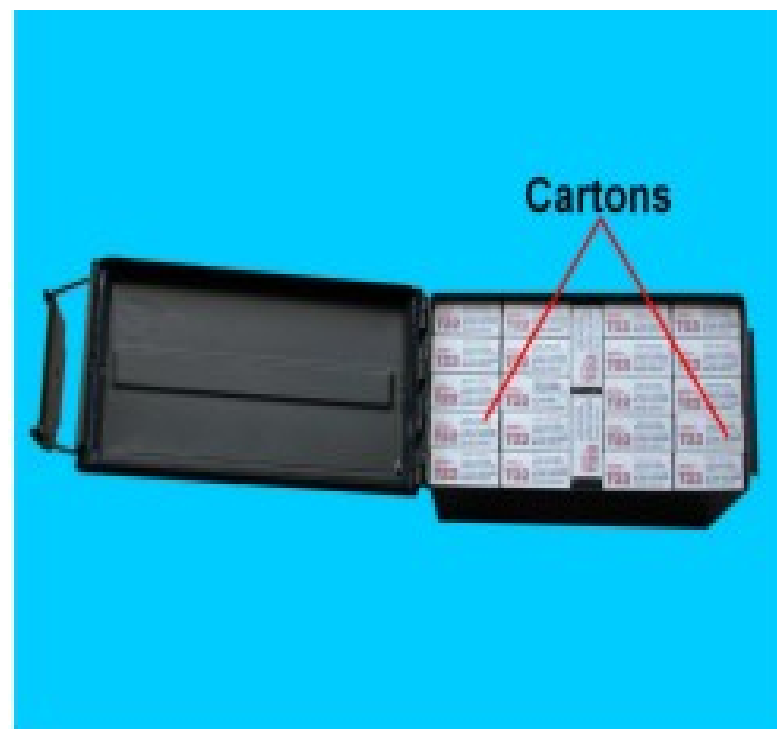
**Notes:**

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.





**Inner Container with Markings  
(DODIC A086)**



**Opened Inner Container  
(DODIC A086)**

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a> , crushed, torn, or damaged	Minor	Visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(1)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Rimfire primer</a> dented, show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

**Note:**

(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A086)



Rimfire Primer  
(DODIC A086)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

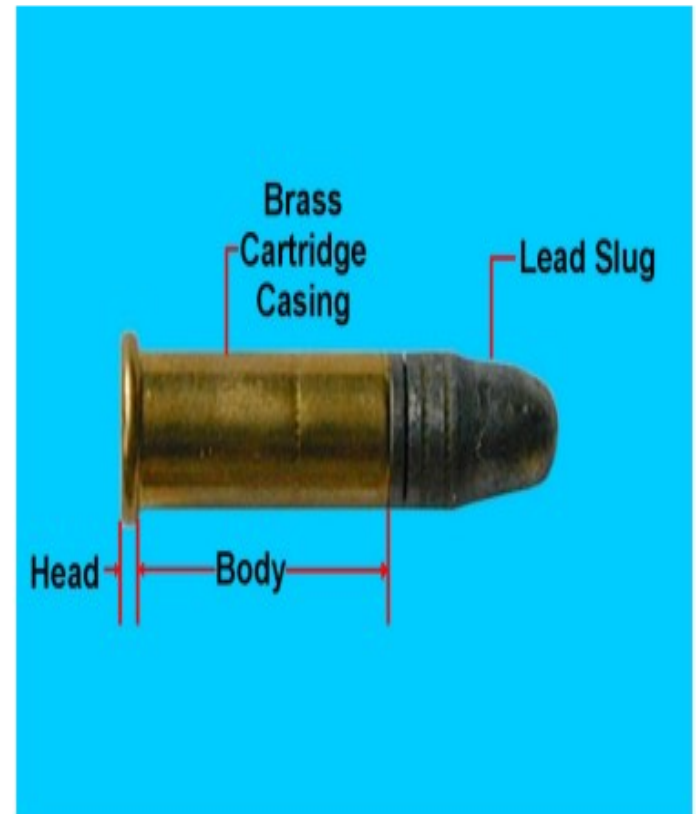
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A091 CTG CALIBER .22 BALL LONG RIFLE MATCH (RIFLE)

## Item Description

The Cartridge, Caliber .22 Ball Long Rifle Match (Rifle) (DODIC A091) ammunition is used in .22 caliber Remington Model 40X-H1 Rifles. The round is intended for military marksmanship training. The cartridge consists of a brass cartridge case, a rimfire primer, propellant, and a bullet. The bullet is an unpainted .22 caliber lead slug.



Cartridge, Caliber .22 Ball Long Match (Rifle)  
(DODIC A091)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A091 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# PACKAGING

## Packaging

The packaging configuration for DODIC A091 is given in the Packaging Configuration Table below. NSN 1305-00-810-8249 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-810-8249</a>	None	Packaged 50 <a href="#">cartridges/carton</a> , 102 cartons/M2A1 Metal Container, 2 containers/ wirebound wooden box, 36 boxes/wooden pallet	<a href="#">5100/M2A1 Metal Container</a>	<a href="#">10,200/Wooden Box</a>
1305-00-049-5398	None	Packaged 50 cartridges/carton, 102 cartons/M2A1 Metal Container, 2 containers/ wirebound wooden box, no palletization data	5100/M2A1 Metal Container	10,200/Wooden Box

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(1) (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.





**Outer Container with Markings  
(DODIC A091)**



**Opened Outer Container  
(DODIC A091)**

# INNER CONTAINER CHECKLIST

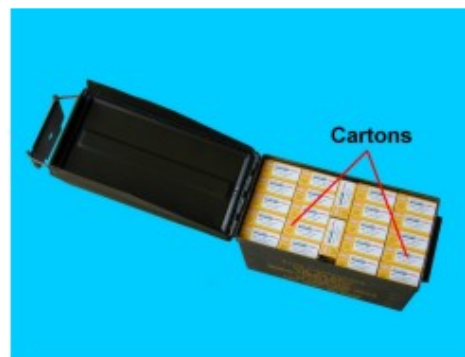
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A091)



Opened Inner Container  
(DODIC A091)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a> , crushed, torn, or damaged	Minor	Visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(1)
Split, crack, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Follow local ASP procedure for disposition if cartridges cannot be cleaned.	
<a href="#">Rimfire primer</a> dented, show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

**Note:**

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC A091)



Rimfire Primer  
(DODIC A091)

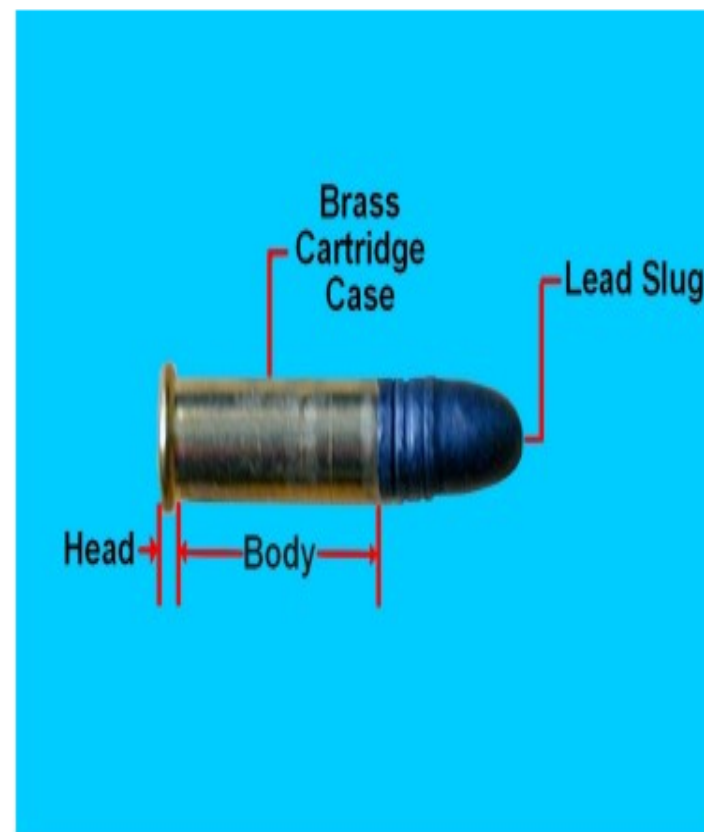
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A093 CTG CALIBER.22 BALL LONG RIFLE MATCH (PISTOL)

## Item Description

The Cartridge, Caliber .22 Ball Long Rifle Match (Pistol) (DODIC A093) is used in .22 caliber pistols and revolvers. The round is intended for military marksmanship training. The cartridge consists of a brass cartridge case, a rimfire primer, propellant, and a bullet. The bullet is an unpainted .22 caliber lead slug.



Caliber .22 Ball Long Rifle Match  
(DODIC A093)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A093 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# PACKAGING

## Packaging

The packaging configuration for DODIC A093 is given in the Packaging Configuration Table below. NSN 1305-00-585-4945 is shown for illustration.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-585-4945</a>	None	Packaged 50 <a href="#">cartridges/carton</a> , 102 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">5100/M2A1 Metal Container</a>	<a href="#">10200/Wooden Box</a>
1305-00-049-5397				
1305-00-690-5118				



# OUTER CONTAINER CHECKLIST

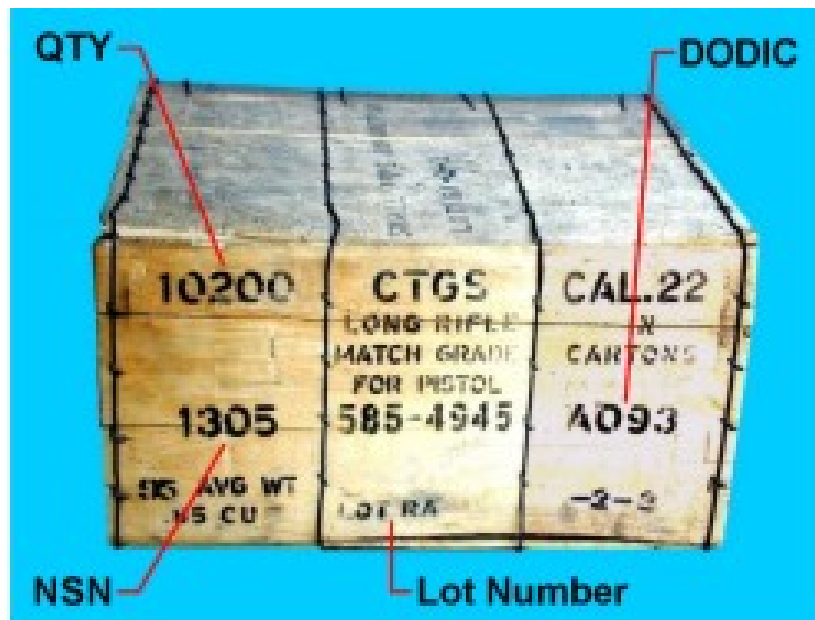
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallees closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Outer Container with Markings  
(DODIC A093)**



**Opened Outer Container  
(DODIC A093)**

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

**Notes:**

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



**Inner Container with  
Markings (DODIC A093)**



**Opened Inner Container  
(DODIC A093)**

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Missing packaging</a> , crushed, torn, or damaged	Minor	Visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(1)
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Follow local ASP procedure for disposition if cartridges cannot be cleaned.	
<a href="#">Rimfire primer</a> dented, show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

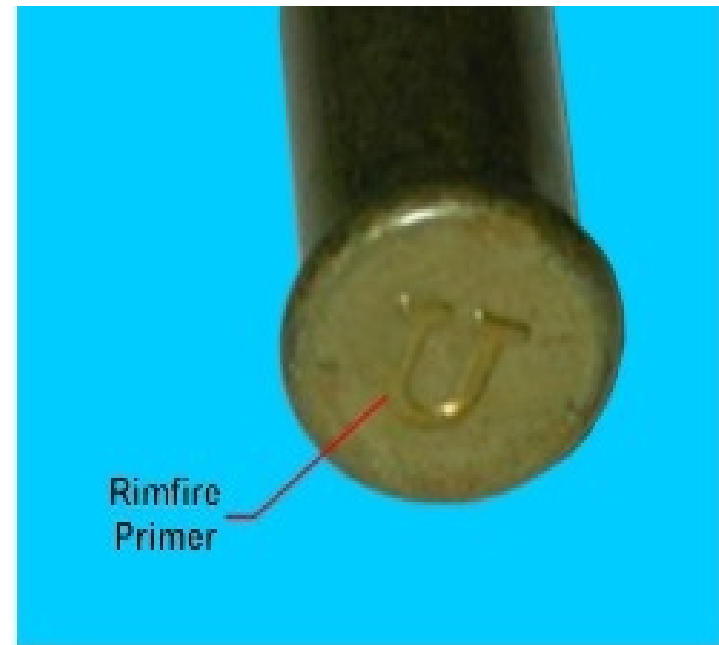
**Note:**

(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Commercial  
Packaging

**Item Packaging  
(DODIC A093)**



Rimfire  
Primer

**Rimfire Primer  
(DODIC A093)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

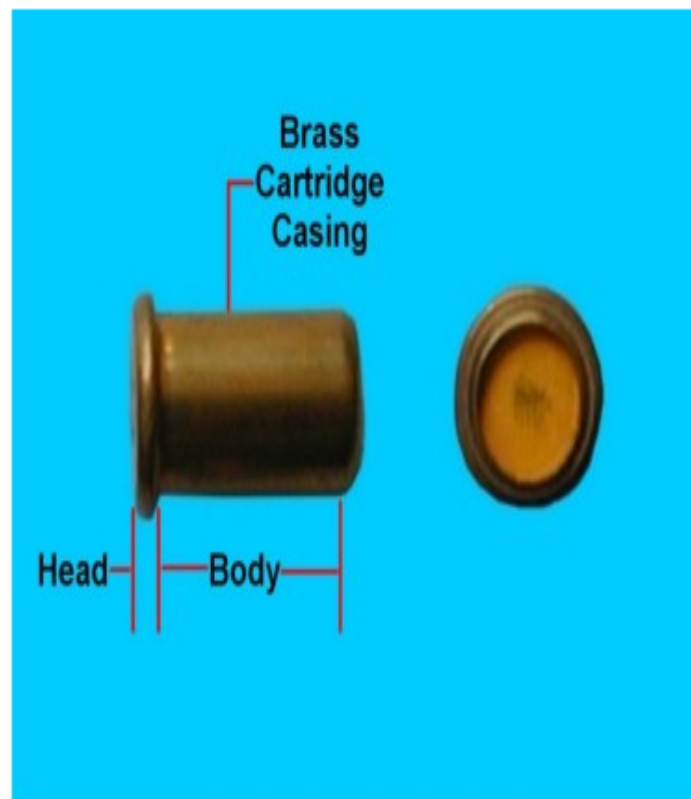
Ammunition Unserviceable, Suspended and Limited Use

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# A085 ctg, caliber .22 short blank

## Item Description

The Cartridge, Caliber .22 Short Blank (DODIC A085) is used in starting pistols. The DODIC A085 is a rimfire cartridge and its grouping type is a single round. The DODIC A085 can be identified by the short brass case with no projectile and a rimfire primer.



Cartridge, Caliber .22 Short Blank  
(DODIC A085)



# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A085 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The DODIC A085 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A085 is given in the Packaging Configuration Table below. NSN 1305-01-137-1677 is shown for illustration. NSN 1305-00-093-2958 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-01-137-1677	None	Packaged <a href="#">50 cartridges/carton</a> , 10 cartons/M19A1 Metal Container, and 4 containers/wirebound wooden box, no palletization data	<a href="#">500/M19A1 Metal Container</a>	2000/Wooden Box
1305-00-093-2958 (Commercial Pack)	None	Commercially packaged as required	None	Packaged as Required

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-01-137-1677			
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in nonstandard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-01-043-8343 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

# OUTER CONTAINER CHECKLIST

(cont.)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A085)



Opened Outer Container  
(DODIC A085)

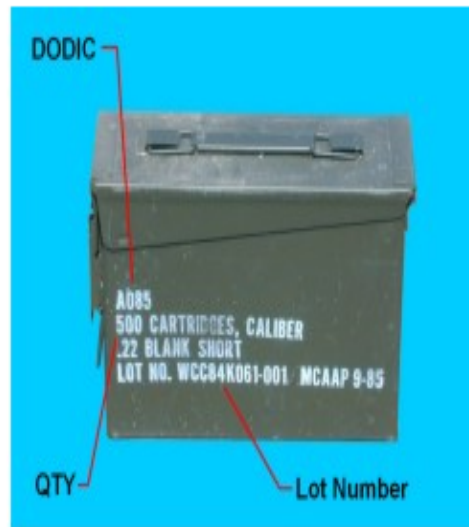
# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

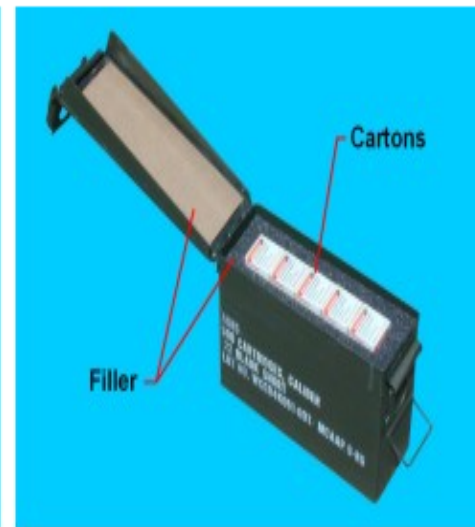
# INNER CONTAINER CHECKLIST (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.*



Inner Container with Markings  
(DODIC A085)



Opened Inner Container  
(DODIC A085)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Missing packaging, crushed, torn, or damaged	Major	Visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(1)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Major	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
<a href="#">Rimfire primer</a> dented, show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (cont)

**Note:**

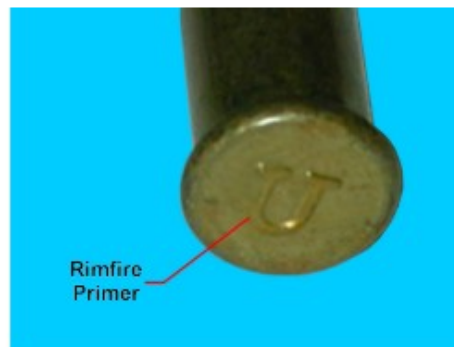
*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



**Item Packaging  
(DODIC A085)**



**Item Packaging  
(DODIC A085)**



**Rimfire Primer  
(DODIC A085)**



# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

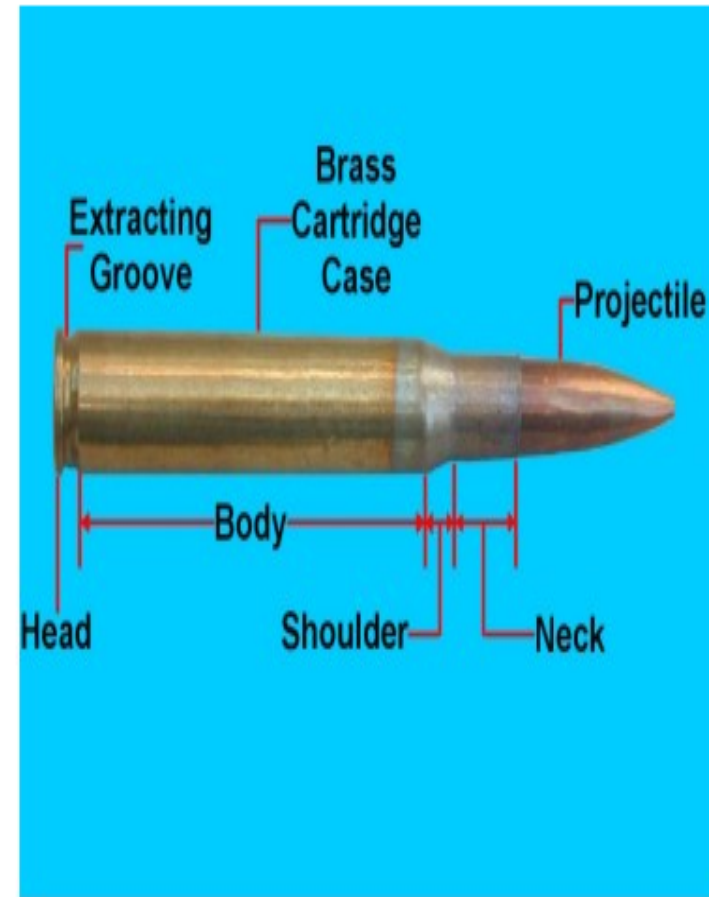
# .30 CALIBER

- A246• Cartridge, Caliber .30 Ball Match M71
- A222• Cartridge, Caliber .30 Blank M1909

# A246 CTG CALIBER .30 BALL MATCH M72

## Item Description

The Cartridge, .30 Caliber Ball Match M72 (DODIC A246) is designed to be fired only in weapons designated as competition rifles. This includes the M1 .30 Caliber Rifle and the .30 Caliber National Match Rifle. The DODIC A246 cartridge consists of a brass cartridge case, a primer, and bullet.



Cartridge, Caliber .30 Ball M72 Match  
(DODIC A246)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A246 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# PACKAGING

## Packaging

The packaging configuration for DODIC A246 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-565-2636</a>	M72	Packaged <a href="#">20 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">400/M2A1 Metal Container</a>	<a href="#">800/Wooden Box</a>

# OUTER CONTAINER CHECKLIST

Inspection Criteria Table for Outer Container

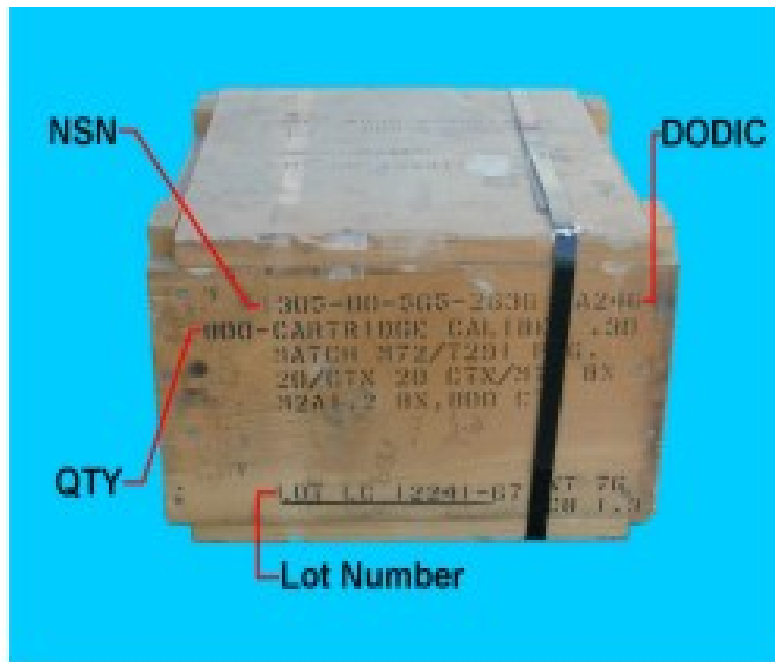
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

**Notes:**

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Outer Container with Markings  
(DODIC A246)**



**Opened Outer Container  
(DODIC A246)**

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to and attempt to <a href="#">Individual Item inspection</a> to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

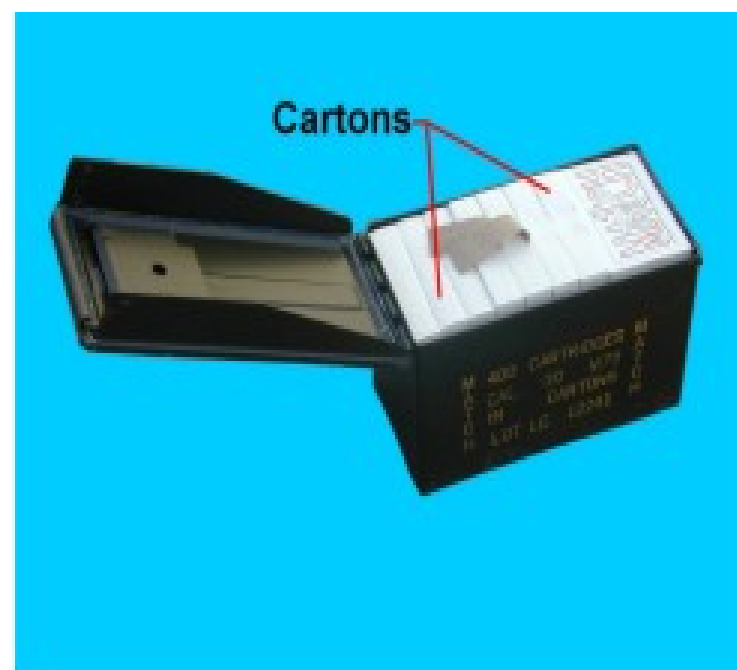
## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.





Inner Container with  
Markings (DODIC A246)



Opened Inner Container  
(DODIC A246)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging, crushed, torn, or damaged	Minor	Visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

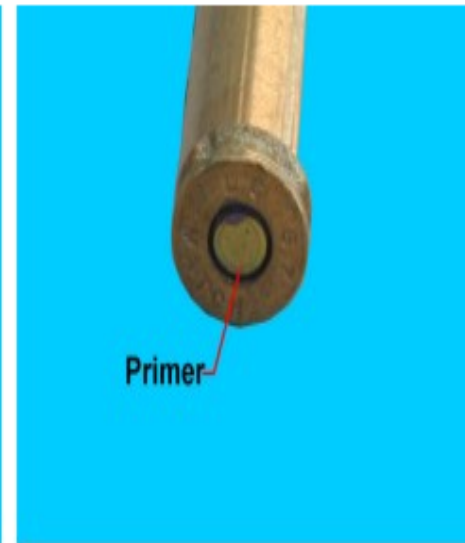
# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A246)



Primer  
(DODIC A246)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Materials*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A222 ctg, caliber .30 blank m1909

## Item Description

The Cartridge, Caliber .30 Blank M1909 (DODIC A222) is used for simulated firing in training or saluting purposes in the M1903 or M1 .30 Caliber Rifles. The DODIC A222 contains a brass cartridge case, a primer and is loaded with 12 grains of propellant. The M1909 Cartridge is identified by the absence of a bullet and has as crimped cartridge case mouth.



Cartridge, Caliber .30 Blank M1909  
(DODIC A222)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A222 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC A222 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-047-3871</a>	M72	Packaged <a href="#">20 cartridges/carton</a> , 31 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">620/M2A1 Metal Container</a>	<a href="#">1240/Wooden Box</a>

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER CHECKLIST (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A222)



Opened Outer Container  
(DODIC A222)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

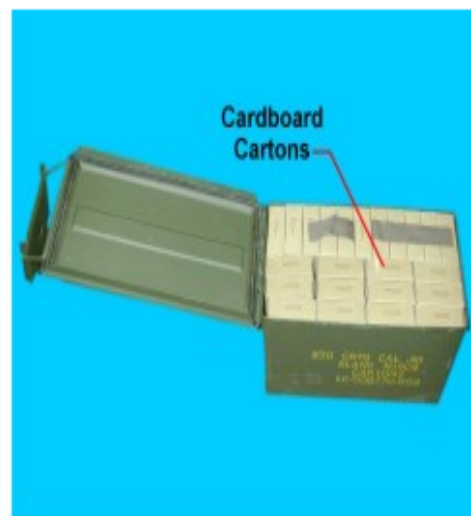
# INNER CONTAINER CHECKLIST (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A222)



Opened Inner Container  
(DODIC A222)

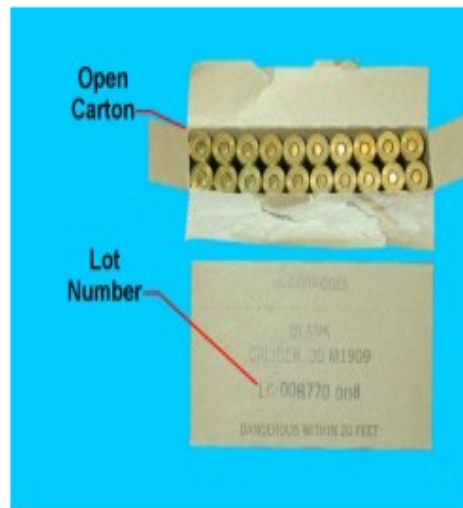
# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live ammunition	Critical	Place live ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing the ammunition for storage.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A222)



Primer  
(DODIC A222)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

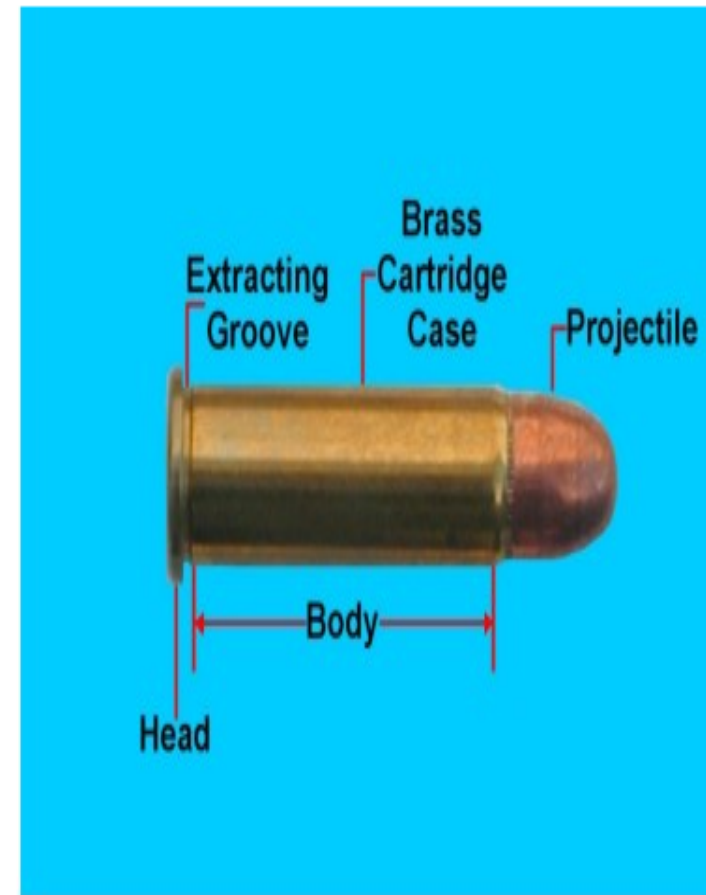
# .38 CALIBER

- A400 • Cartridge, Caliber .38 Special
- A415 Ball M41
  - Cartridge, Caliber .38 Ball,  
(9mm Short)

# A400 CTG, CALIBER .38 SPECIAL BALL M41

## Item Description

The Cartridge, .38 Caliber Special Ball M41 (DODIC A400) is intended for use in personal defense handguns. This round may be used in any .38 Caliber Revolver. The M41 Ball consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.



Cartridge, Caliber .38 Special Ball M41  
(DODIC A400)



# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

DODIC A400 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC A400 is given in the Packaging Configuration Table below..

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-322-6391</a> <a href="#">1305-00-007-5557</a>	M41	Packaged <a href="#">50 cartridges/carton</a> , 24 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 20 boxes/wooden pallet	<a href="#">1200/M2A1 Metal Container</a>	<a href="#">2400/Wooden Box</a>

# OUTER CONTAINER CHECKLIST

Inspection Criteria Table for Outer Container

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container.	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A400)



Opened Outer Container  
(DODIC A400)

# INNER CONTAINER CHECKLIST

Inspection Criteria Table for Inner Container

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A400)



Opened Inner Container  
(DODIC A400)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A400)



Primer  
(DODIC A400)



# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A415 ctg, caliber .38 ball (9mm short)

## Item Description

The Cartridge, .380 cal ball (9mm short) (DODIC A415) is intended for use against personnel and primarily used by security forces. This round can be used in the .380 cal semiautomatic pistol. The .380 cal ball is primarily used as a back-up for security forces. The .380 cal ball consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.

(Picture Not Available at This Time)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A415 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC A415 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-068-2006	.380 cal ball	Packaged 50 cartridges/carton, 20 cartons/ fiberboard box, no palletization data	None	2000/Fiberboard Box

# OUTER CONTAINER CHECKLIST

Inspection Criteria Table for Outer Container

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container Inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2),(3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

**Notes:**

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(1), (2)
Severe punctures that appear to penetrate both outer and item packaging, crushed container	Major	Proceed to Individual Item inspection.	(2)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<u>Opened container</u> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM CHECKLIST

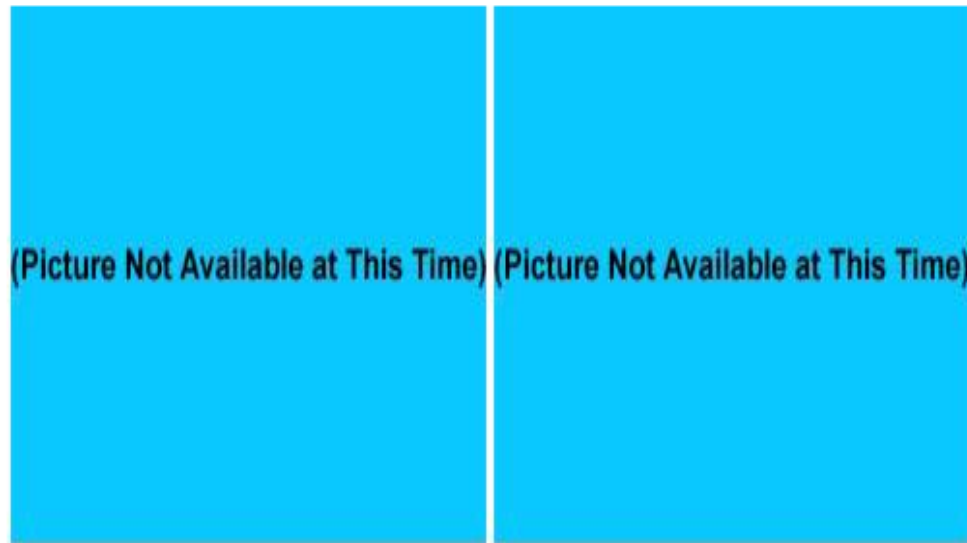
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

*(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.*

*(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*





# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

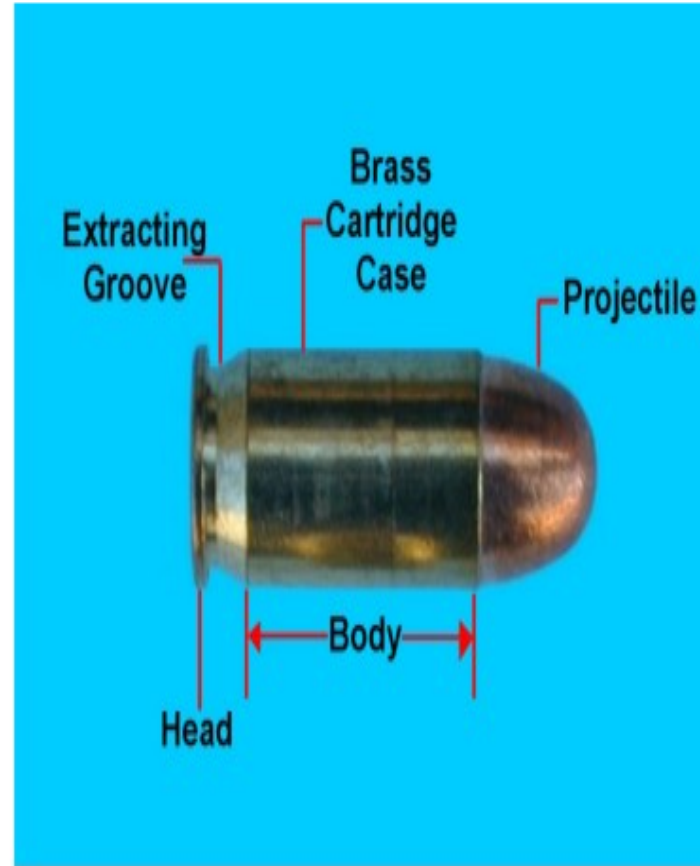
# .45 CALIBER

- A475 • Cartridge, Caliber .45 Ball M1911
- A482 • Cartridge, Caliber .45 Wadcutter
- A483 • Cartridge, Caliber .45 M1911
- A501 Match  
• Cartridge, Caliber .45 Dummy  
M1921

# A475 CTG, CALIBER .45 BALL M1911

## Item Description

The Cartridge, Caliber .45 Ball M1911 (DODIC A475) is intended for use against personnel and used in the M1911/A1 Automatic Pistols, M1, M1A1, and M3 Submachine Guns. The M1911 Ball consists of a brass or steel cartridge case, a primer, propellant, and a lead-antimony slug.



Cartridge, Caliber .45 Ball M1911  
(DODIC A475)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A475 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC A475 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-301-1685</a>	M1911	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 18 boxes/wood pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>
1305-00-028-6619	M1911	Packaged 50 cartridges/carton, 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box.	600/M20 Metal Container	1200/Wooden Box

# OUTER CONTAINER CHECKLIST

Inspection Criteria Table for Outer Container

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A475)



Opened Outer Container  
(DODIC A475)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to <a href="#">Individual Item inspection</a> .	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to <a href="#">Individual Item inspection</a> .	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to <a href="#">Individual Item inspection</a> .	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



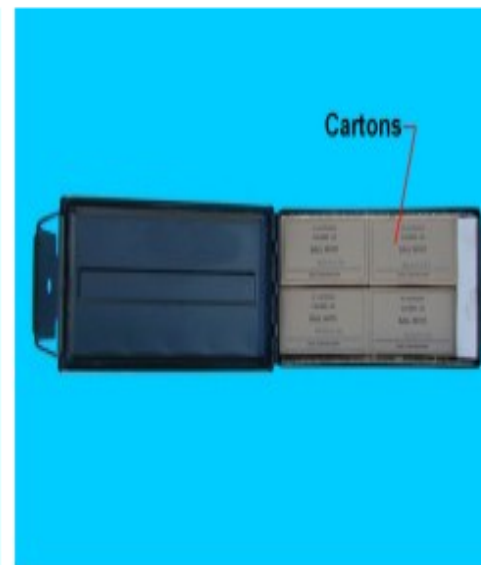
# INNER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A475)



Opened Inner Container  
(DODIC A475)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Place packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A475)



Primer  
(DODIC A475)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

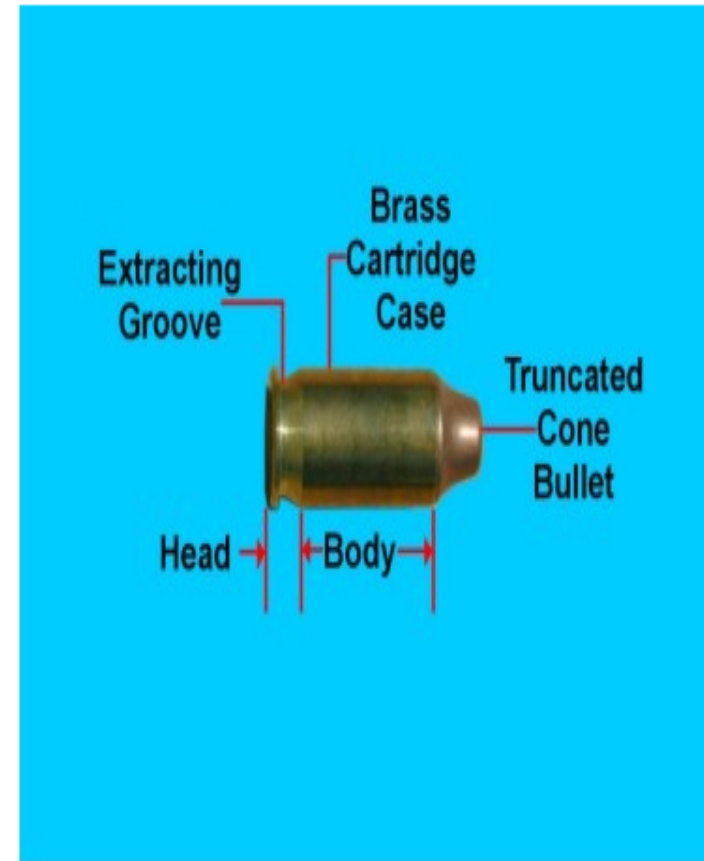
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A482 CTG, CALIBER .45 WADCUTTER

## Item Description

The Cartridge, .45 Caliber Wadcutter (DODIC A482) is intended for use in the M1911A1 .45 Caliber Pistol. The bullet has a sharp shoulder that acts as a hole punch to cut a clean hole in the target. The DODIC A482 Wadcutter Cartridge consists of a brass cartridge case, a primer, and a truncated cone bullet.



Cartridge, Caliber .45 Wadcutter  
(DODIC A482)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A482 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The DODIC A482 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A482 is given in the Packaging Configuration Table below. NSN 1305-00-752-7910 is shown for illustration. NSN 1305-00-892-4230 is a commercial pack

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-752-7910</a>	None	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>
1305-00-892-4230 (Commercial Pack)	None	Packaged 50 cartridges/carton, 20 cartons/fiberboard box, 36 boxes/wooden pallet	None	1000/Fiberboard Box

# OUTER CONTAINER CHECKLIST

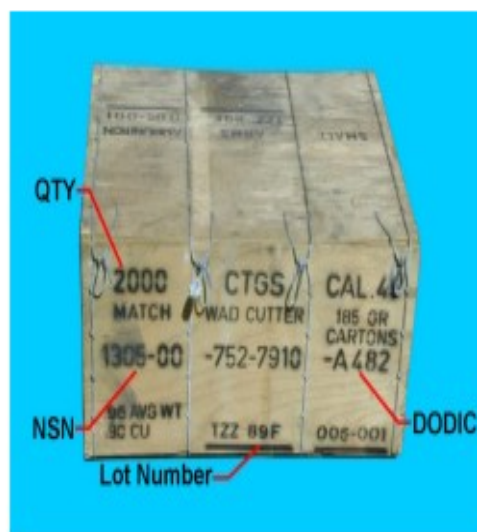
Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-00-752-7910			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (salle closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-00-892-4230 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Opened container, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	



# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A482)



Opened Outer Container  
(DODIC A482)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

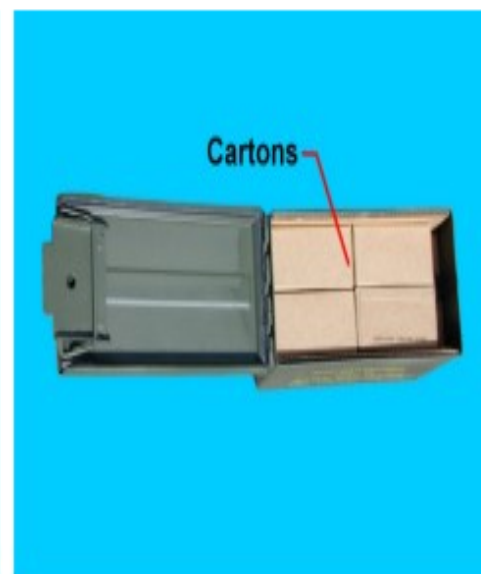
# INNER CONTAINER CHECKLIST

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.*



Inner Container with Markings  
(DODIC A482)



Opened Inner Container  
(DODIC A482)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A482)



Primer  
(DODIC A482)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

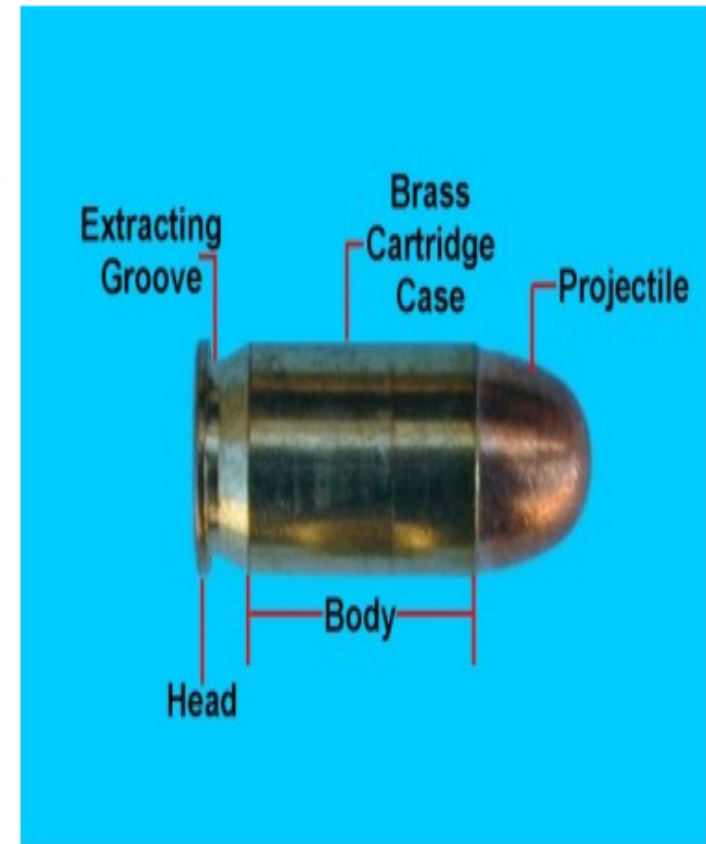
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A483 CTG, CALIBER .45 M1911 MATCH

## Item Description

The Cartridge, Caliber .45 Ball M1911 Match (DODIC A483) is intended for use in competitive match programs and target practice used in the M1911/A1 Automatic Pistols. The word MATCH or NM (National Match) stamped on the case head identifies this cartridge. The M1911 Ball consists of a brass cartridge case, a primer, propellant, and a lead-antimony slug.



Cartridge, Caliber .45 Ball M1911 Match  
(DODIC A483)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A483 is classified as 1.4S munitions and is safe to handle using standard precautions.





# PACKAGING

## Packaging

The packaging configuration for DODIC A483 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-892-2526</a>	M1911	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A483)



Opened Outer Container  
(DODIC A483)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

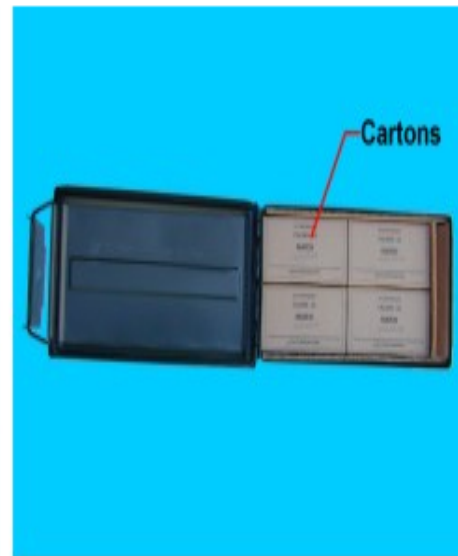
# INNER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A483)



Opened Inner Container  
(DODIC A483)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC A483)



Primer  
(DODIC A483)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

TW024-AA-ORD-010 (NAR)

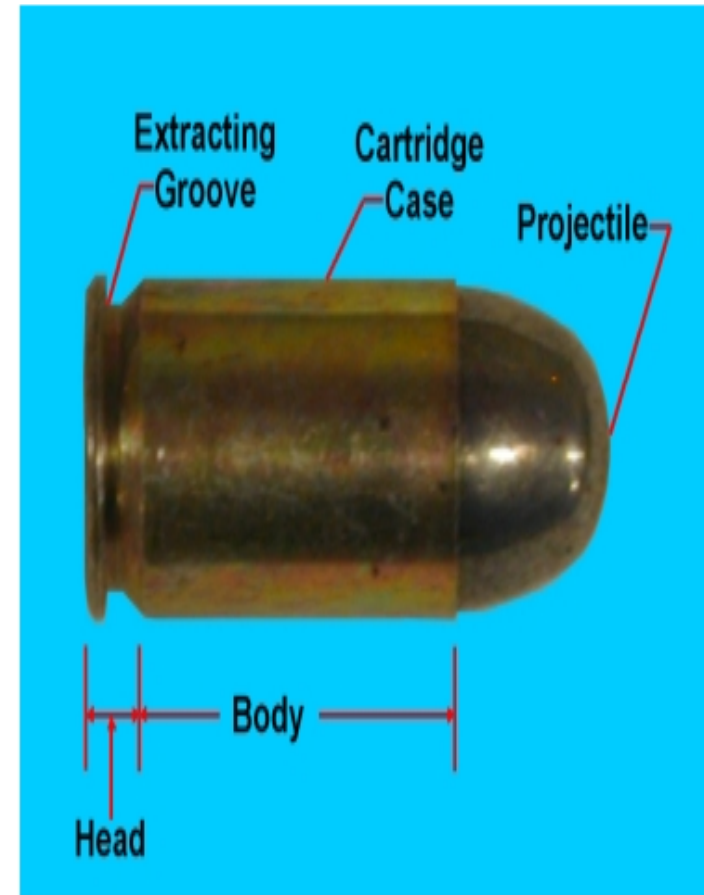
Ammunition Unserviceable, Suspended and Limited Use



# A501 CTG, CALIBER .45 DUMMY M1921

## Item Description

The Cartridge, Caliber .45 Dummy M1921 (DODIC A501) is designed to train personnel in the handling, loading, and unloading operations of M1911/A1 Automatic Pistols, M1, M1A1, and M3 Submachine Guns. The M1921 Dummy consists of a brass or steel cartridge case, an empty primer pocket, and no propellant. The brass cartridge case has two 0.012-inch (.304 centimeters) holes drilled 180° apart in the sides that identifies the cartridge. The M1921 Dummy Cartridge with a steel case has no holes drilled in the sides of the case.



Cartridge, Caliber .45  
Dummy M1921 (DODIC A501)

# SAFETY PRECAUTIONS

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A501 is completely inert. There is no hazard classification for this item.

# PACKAGING

## Packaging

The DODIC A501 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A501 is given in the Packaging Configuration Table below. NSN 1305-00-516-5234 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-516-5234</a>	M1921	Packaged 50 <a href="#">cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>
1305-00-028-6641	M1921	Packaged 50 cartridges/carton, 12 cartons/M5 Metal Container, 2 containers/M3 Wooden Box, 30 boxes/wooden pallet	600/M5 Metal Container	1200/Wooden Box

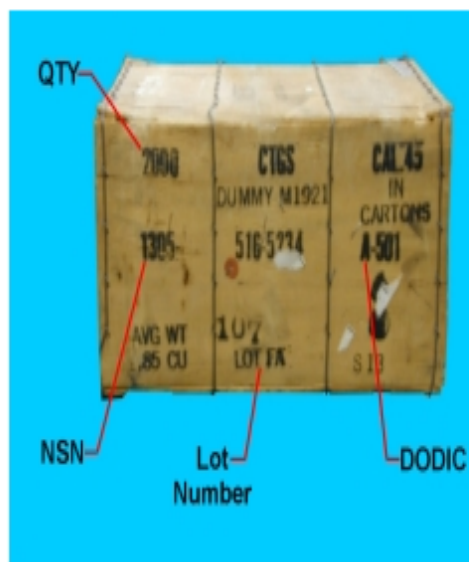
# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC A501)



Opened Outer  
Container (DODIC A501)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

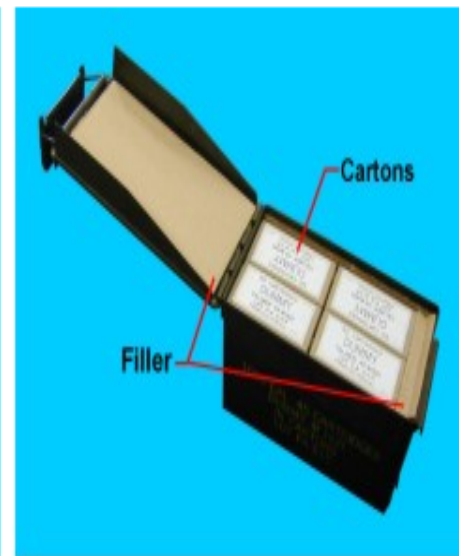
# INNER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A501)



Opened Inner Container  
(DODIC A501)



# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing, crushed, torn, or damaged packaging	Minor	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured rounds, or severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rust or corrosion that penetrates the <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live rounds or contains a <a href="#">primer</a>	Critical	Place live ammunition in a holding area. Follow local ASP procedure for disposition.	
Cartridge does not have holes drilled (indicating an inert round) on side of round	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



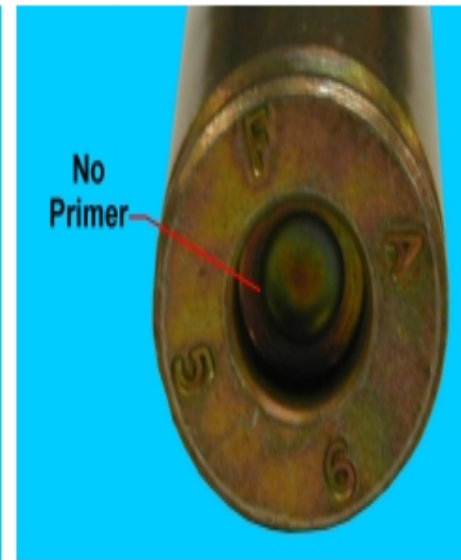
# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Carton with  
Lot Number (DODIC A501)



No Primer  
(DODIC A501)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

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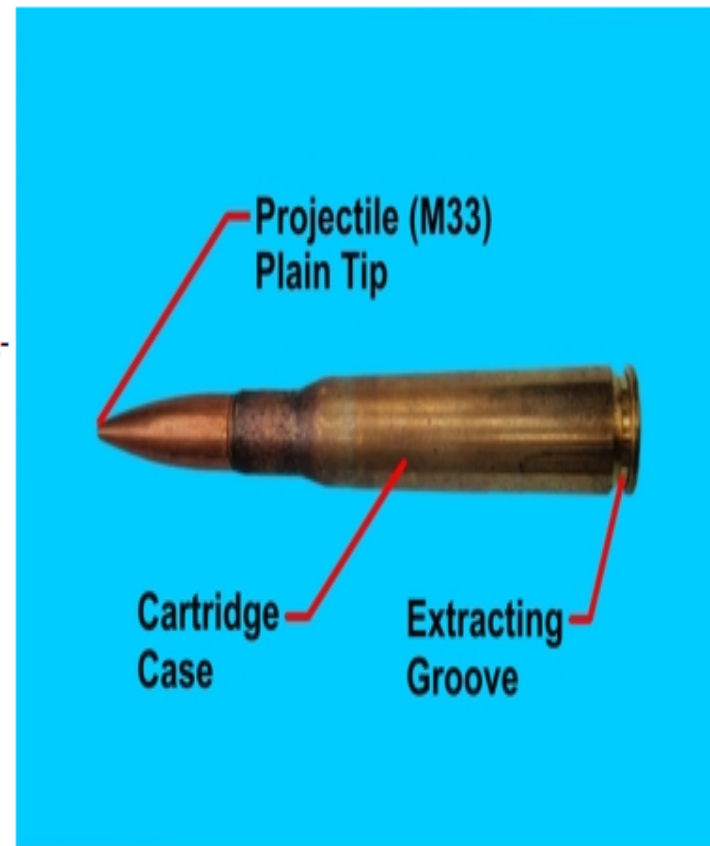
# .50 CALIBER

- A552
  - A555
  - A606
  - AA38
  - A517
  - A518
  - A543
  - A576
  - A585
  - A589
  - A605
  - A560
  - A598
  - A602
- Cartridge, Caliber .50 Ball M2/M33 Single Round
  - Cartridge, Caliber .50 Ball M33 Linked
  - Cartridge, Caliber .50 API MK211 Mod 0 Single Round
  - Cartridge, Caliber .50 1 SLAP-T M962 Single Round
  - Cartridge, Caliber .50 1 SLAP M903/1 SLAP-T M962 Linked
  - Cartridge, Caliber .50 4 SLAP M903/1 SLAP Tracer M962 Linked
  - Cartridge, Caliber .50 API-T M20 Linked
  - Cartridge, Caliber .50 4 API M8/1 API-T M20 Linked
  - Cartridge, Caliber .50 API-T M20 Linked
  - Cartridge, Caliber .50 4 API M8/1 AP-T M20 Linked
  - Cartridge, Caliber .50 Ball M33 Linked
  - Cartridge, Caliber .50 Dummy M2
  - Cartridge, Caliber .50 M1A1 Linked
  - Cartridge, Caliber .50 4 Plastic Ball M858/1 Plastic Tracer M860 Linked

# A552 ctg, caliber .50 ball m2/m33 single round

## Item Description

The Cartridge, Caliber .50 M2/M33 single round (DODIC A552) is used in a [M82A3 Special Application Scoped Rifle \(SASR\)](#) sniper rifle and also can be used in M2 .50 cal. as single shot against unarmored/light armored targets. Also can be used in M2 .50 cal. The cartridges are 5.45 inches long with a brass case. The projectile is a steel core bullet with a copper-alloy jacket. The Bare copper (non-painted) projectile tip identifies the M33 Cartridge.



Cartridge, Caliber .50 Ball M2/M33  
Single Round (DODIC A552)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A552 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A552 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
<a href="#">1305-00-585-5191</a>	M2/M33	<a href="#">Packaged 120/M2A1 Metal Container. 2 containers/wirebound wooden box</a> , 48 boxes/wooden pallet	120/M2A1 Metal Container	240/Wooden Box	11,520 rounds/48 Boxes

# PALLET checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Outer Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Broken banding or improper banding	Major	Reband pallet	
Improper pallet build (stacked too high or too wide)	Major	Reband pallet with proper stacking of boxes	
Broken boxes on pallet	Major	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required. If item is exposed, then remove broken box and inspection item as described individual item	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container Inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing or illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2),(3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER checklist (cont)

## Notes:

- (1) *At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.*
- (2) *Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers*
- (3) *Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



**Outer Container  
(DODIC A552)**



**Opened Outer Container  
(DODIC A552)**

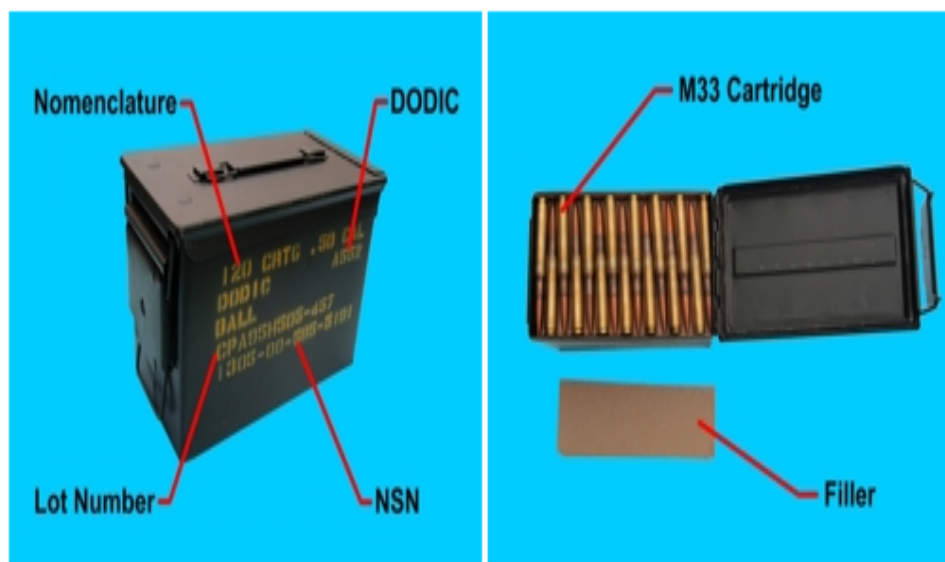
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other Markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container  
(DODIC A552)

Opened Inner Container  
(DODIC A552)

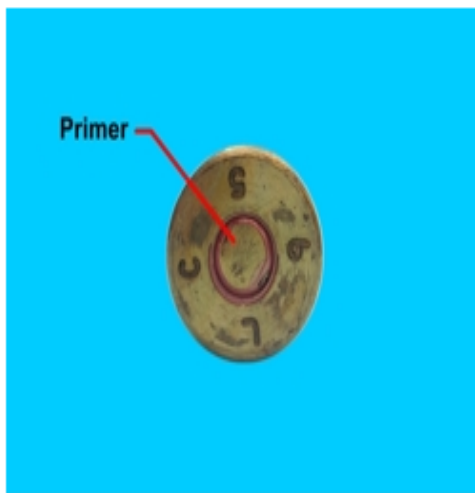
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing cardboard fillers	Minor	Repack as required	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

*Note:*

*(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.*



**Primer  
(DODIC A552)**

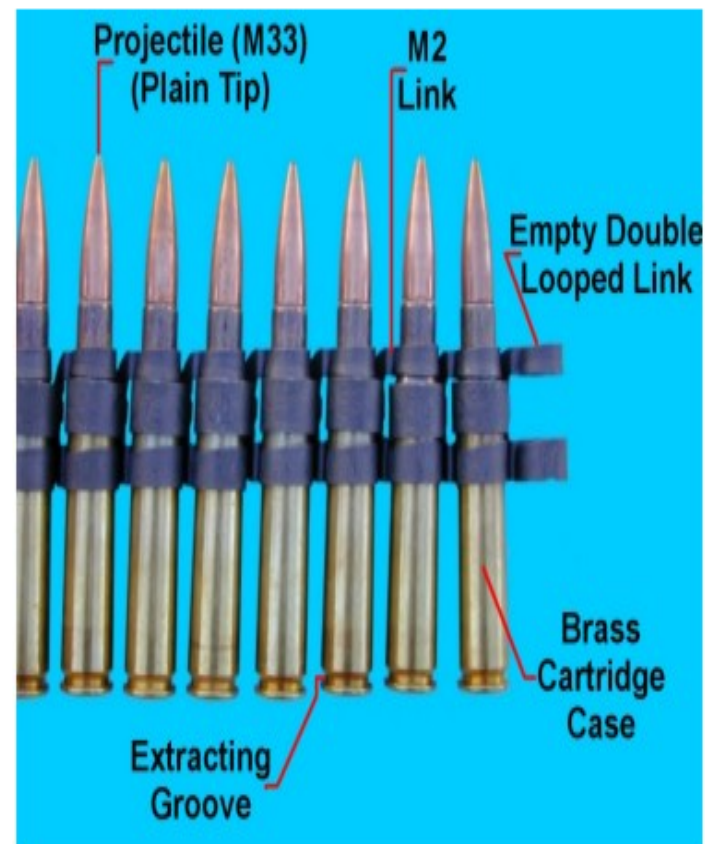
# REFERENCES

MIL-STD-1168B	<i>Ammunition Lot Numbering and Ammunition Data Card</i>
NAVSEA OP 5 Vol 1	<i>Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping</i>
NAVSEA SW020-AC-SAF-010	<i>Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material</i>
ORDAMMO-813-3.7	<i>Packaging Digest for Marine Corps Class V (W) Material</i>
TM 43-0001-27	<i>Army Ammunition Data Sheets for Small Caliber Ammunition</i>
TM 9-1305-201-20&P	<i>Organization Maintenance Manual for Small Arms Ammunition</i>
TW024-AA-ORD-010 (NAR)	<i>Ammunition Unserviceable, Suspended and Limited Use</i>

# A555 ctg, caliber .50 ball m33 linked

## Item Description

The Cartridge, Caliber .50 M33 Linked (DODIC A555) is used in [M2 .50 Caliber Machine Guns](#) to augment DODIC A576 as dictated by local fire conditions. The cartridges are 5.45 inches long with a brass case and are linked together with the M2 cartridge link, 100 rounds to a belt. The projectile is a steel core bullet with a copper-alloy jacket. The Bare copper (non-painted) projectile tip identifies the M33 Cartridge.



Cartridge, Caliber .50 M2/M33 Linked  
(DODIC A555)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A555 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC A555 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-028-6574</a>	M2/M33	Packaged 100 cartridges/belt, 1 belt/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallees closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A555)



Opened Outer Container  
(DODIC A555)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A555)



Opened Inner Container  
(DODIC A555)

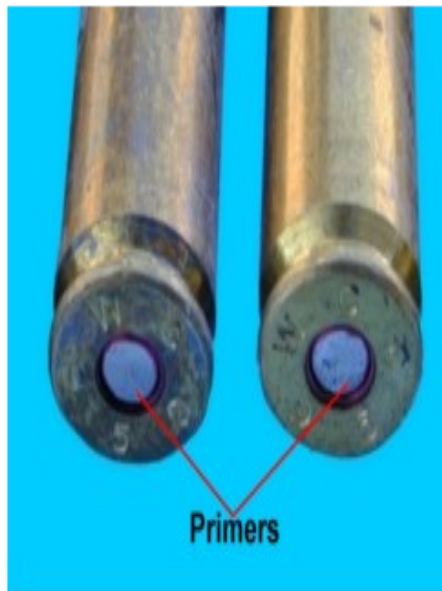
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

## Note:

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A555)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*



## A606 ctg, caliber .50 api mk211 mod 0 single round

### Item Description

The Cartridge, Caliber .50 API MK211 Mod 0 Single Round (DODIC A606) is used in the [M82A3 Special Application Scoped Rifle \(SASR\)](#) sniper rifle against armored targets. This cartridge is an improved version of the M8-API that provides penetration, fragmentation, and fire starting capabilities upon functioning. The projectile consists of a copper-alloy jacket housing, an explosive and incendiary compound and a tungsten carbide core. A green projectile tip identifies the cartridge with an aluminum colored ring to the rear of the tip.



Cartridge, Caliber .50 API MK211 Mod 0  
Single Round (DODIC A606)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck. Care should be taken to avoid striking the green tip of the cartridge.

The DODIC A606 is classified as 1.4G class munitions and is relatively safe to handle. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A606 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-250-8162</a>	MK211 Mod 0	Packaged 120 cartridges/M2A1 Metal Container , 2 containers/wirebound wooden box, no palletization data	<a href="#">120/ M2A1 Metal Container</a>	<a href="#">240/ Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (salle closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC A606)



Opened Outer Container  
(DODIC A606)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A606)



Opened Inner Container  
(DODIC A606)



# Individual item checklist

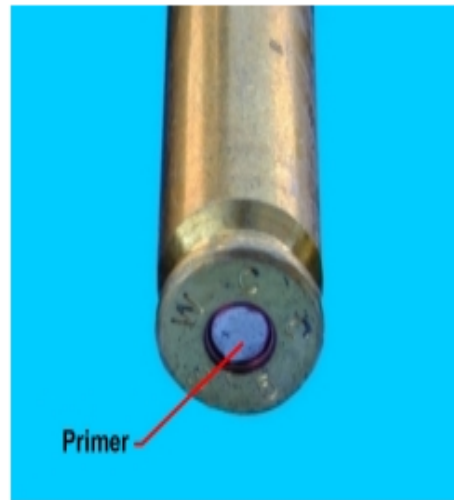
Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required.	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# Individual item checklist (cont)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



**Primer**  
**(DODIC A606)**

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TW024-AA-ORD-010 (NAR)

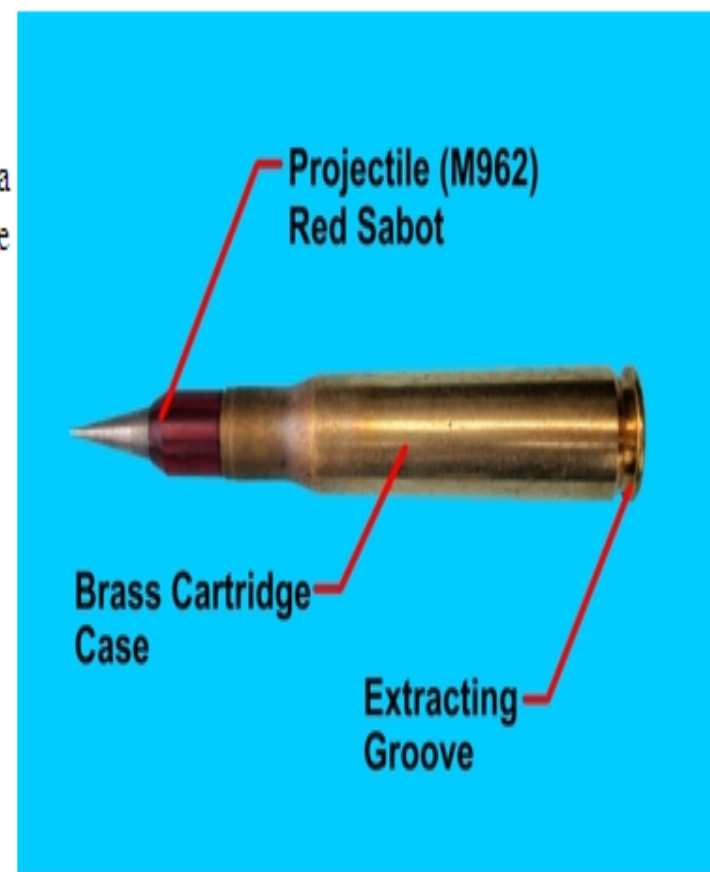
*Ammunition Unserviceable, Suspended and Limited Use*

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# AA38 ctg, caliber .50 1 slap-t m962 single round

## Item Description

The Cartridge, Caliber .50 1 SLAP-Tracer (SLAP-T) M962 Single Round (DODIC AA38) is used in a [M82A3 Special Application Scoped Rifle \(SASR\)](#) sniper rifle against armored targets. When fired, these rounds achieve enhanced penetration over standard .50 caliber armor piercing ammunition. The M962 Cartridge is 5.45 inches long with a brass case. The projectile is a tungsten alloy pressed into the sabot assembly. A red sabot on the projectile identifies the M962 Cartridges.



Cartridge, Caliber .50 1 SLAP-T M962  
Single Round (DODIC AA38)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA38 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# Packaging

## Packaging

The packaging configuration for DODIC AA38 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
<a href="#">1305-01-46-0651</a>	M962	<a href="#">Packaged 120 cartridges/M2A1 Metal Container . 2 containers/wirebound wooden box</a>	120/M2A1 Metal Container	240/Wooden Box	11,520 rounds/48 Boxes

# PALLET checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Outer Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Broken banding or improper banding	Major	Reband pallet	
Improper pallet build (stacked too high or too wide)	Major	Reband pallet with proper stacking of boxes	
Broken boxes/ split metal containers on pallet	Major	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required. If item is exposed, then remove broken box and inspection item as described individual item	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container Inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing or illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2),(3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container  
(DODIC AA38)



Opened Outer Container  
(DODIC AA38)



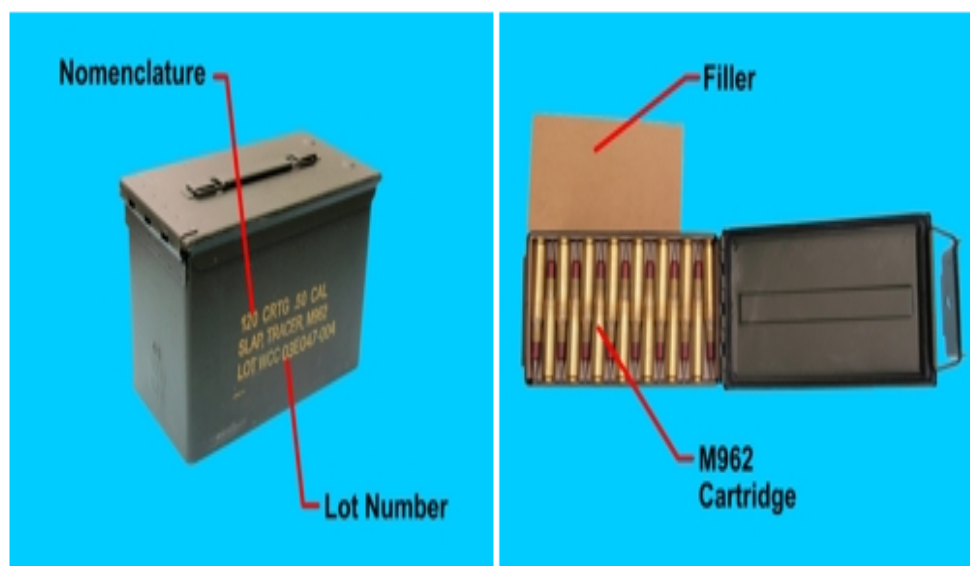
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other Markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container  
(DODIC AA38)

Opened Inner Container  
(DODIC AA38)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing cardboard fillers	Minor	Repack as required	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<u>Primers</u> inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

*Note:*

*(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.*



**Primer  
(DODIC AA38)**

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

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A517 ctg, caliber .50  
1 slap m903/1 slap-t m962 linked

## Item Description

The Cartridge, Caliber .50 1 Sabot Light Armor Penetrator (SLAP) M903/1 SLAP-Tracer (SLAP-T) M962 Linked (DODIC A517) is used in [M2 .50 Caliber Machine Guns](#) against armored targets. When fired, these rounds achieve enhanced penetration over standard .50 caliber armor piercing ammunition.

The M903/M962 Cartridge is 5.45 inches long with a brass case. The projectile is a tungsten alloy pressed into the sabot assembly. An amber sabot on the projectile identifies the M903 Cartridges and a red sabot on the projectile identifies the M962 Cartridges.



Cartridge, Caliber .50 1 SLAP M903/1 SLAP-T  
M962 Linked (DODIC A517)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A517 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# Packaging

## Packaging

The packaging configuration for DODIC A517 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-332-8253</a>	M903 SLAP M962 SLAP-T	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Containers, 2 containers/wirebound wooden box, no palletization data	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>



# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2) , (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A517)



Opened Outer Container  
(DODIC A517)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A517)



Opened Inner Container  
(DODIC A517)

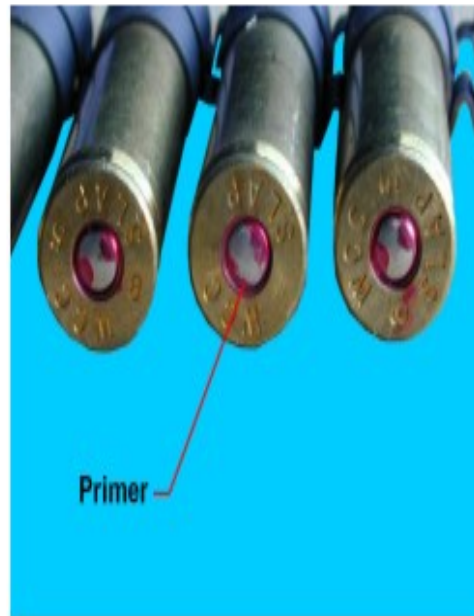
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammunition from container and repack in opposite direction.	
Missing, cracked sabot	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A517)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*



# A518 ctg, caliber .50 4 slap m903/1 tracer m962 linked

## Item Description

The Cartridge, Caliber .50 Sabot Light Armor Penetrator (SLAP) M903/1 SLAP Tracer M962 Linked (DODIC A518) is used in [M2 .50 Caliber Machine Guns](#) against armored targets. When fired, these rounds achieve enhanced penetration over standard .50 caliber armor piercing ammunition.

The M903/M962 Cartridge is 5.45 inches long with a brass case. The projectile is a tungsten alloy pressed into the sabot assembly. An amber sabot on the projectile identifies the M903 Cartridges and a red sabot on the projectile identifies the M962 Cartridges.



Cartridge, Caliber .50 4 SLAP M903/1 SLAP  
Tracer M962 Linked (DODIC A518)



# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A518 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A518 is classified as 1.4C munitions and is safe to handle using standard precautions. When packing or repackaging the ammunition ensure that bullet points do not face primers.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-332-8254</a>	M903 Slap M962 Slap-T	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Containers, 2 containers/wirebound wooden box, no palletization data	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A518)



Opened Outer Container  
(DODIC A518)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A518)



Opened Inner Container  
(DODIC A518)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required.	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet cardboard separators.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammunition from container and repack in opposite direction.	
Missing, cracked sabot	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# Individual item checklist (cont)

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*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A518)



# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A543

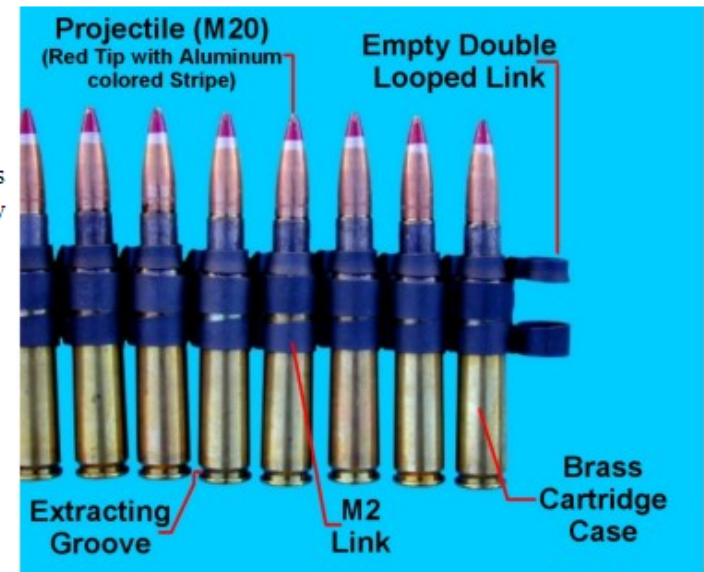
DODIC A543

Cartridge, Caliber .50

API-T M20 Linked

## Item Description

The Cartridge, Caliber .50 API-T M20 Linked (DODIC A543) is used the [M2 .50 Caliber Machine Gun](#) against armored targets. Upon impact with the target, the incendiary mixture bursts into flames and ignites the flammable material. The M20 Cartridge is 5.45 inches long with a brass case. The projectile is a metal-jacketed bullet with a hardened core of manganese-molybdenum steel, a point filler of incendiary composition, a base filler seal of lead antimony, and a tracer element. The M20 Cartridges are linked together with the M2 cartridge link and is identified by a red tip with an aluminum-colored stripe to the rear of the red tip.



Cartridge, Caliber .50 API-T M20 Linked  
(DODIC A543)

# Packaging

## Packaging

The packaging configuration for DODIC A543 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-028-6601</a>	M20	Packaged <a href="#">100 cartridges</a> /M2A1 Metal Containers, 2 containers/ wirebound wooden box, 48 containersboxes/wooden pallet	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>

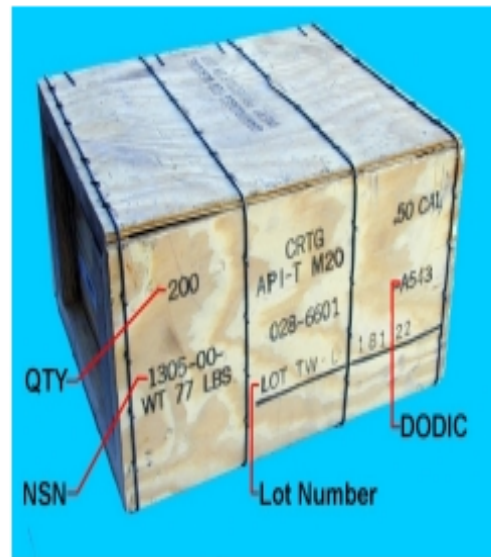
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings (DODIC A543)



Opened Outer Container  
(DODIC A543)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A543)



Opened Inner Container  
(DODIC A543)



# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required.	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged.	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# Individual item checklist (cont)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A543)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A576 ctg, caliber .50 4api m8/1 api-t m20 linked

## Item Description

The Cartridge, Caliber .50 4 API M8/1 API-T M20 Linked (DODIC A576) is used in [M2 .50 caliber Machine Guns](#) against armored targets. Upon impact with the target, the incendiary mixture bursts into flames and ignites the flammable material. The cartridges are linked with the M2 Links. The cartridges are 5.45 inches long with a brass case and are linked four M8 Armor Piercing Incendiary rounds to one M20 Armor Piercing Incendiary Tracer rounds. The projectile for the M8 Cartridge is a metal-jacketed bullet with a hardened core of manganese-molybdenum steel, a point filler incendiary composition and a base filler seal of lead antimony. The projectile for the M20 Cartridge is similar to the M8 Bullet but with a tracer element. An aluminum-colored tip on the projectile identifies the M8 Cartridge and a red tip with aluminum-colored stripe to the rear of the red tip identifies the M20 Cartridge.



Cartridge, Caliber .50 API M8/1 API-T M20  
Linked (DODIC A576)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A576 is classified as 1.4G munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A576 is given in the Packaging Configuration Table below. NSN 1305-00-028-6603 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-028-6603</a> 1305-00-003-8803	M8 API  M20 API-T	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Container, 2 containers/wirebound wooden box, 24 containers boxes/wooden pallet	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>
1305-00-028-6485	M20 API-T	Packaged 55 cartridges/belt, 1 belt/M10 Metal Container, 2 containers/ M12 Metal Container, 25 containers boxes /wooden pallet	55/M10 Metal Container	110/M12 Metal Container

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## OUTER CONTAINER checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A576)



Opened Outer Container  
(DODIC A576)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Attempt to determine missing information. Proceed to <u>Individual Item inspection</u> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A576)



Opened Inner Container  
(DODIC A576)

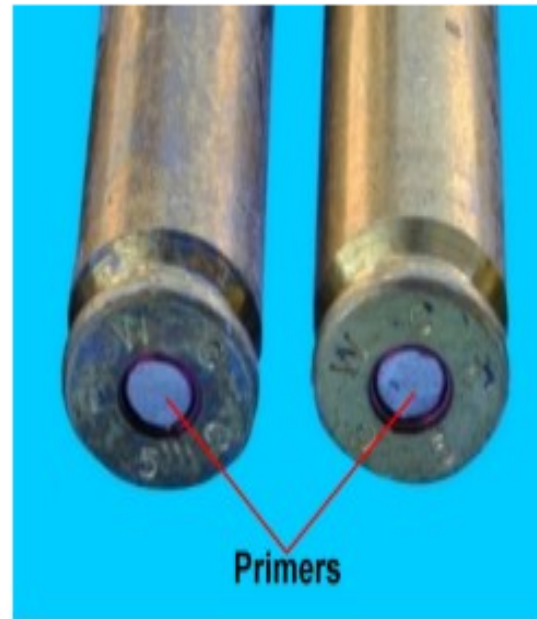
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required.	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

## *Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A576)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A585 ctg ,caliber .50 api-tm20 linked

## Item Description

The Cartridge, Caliber .50 API-T M20, Linked (DODIC A585) is used in [M2 .50 caliber Machine Guns](#) against armored targets. Upon impact with the target, the incendiary mixture in the M20 Cartridge bursts into flames and ignites the flammable material. The M20 Cartridge is 5.45 inches long with a brass case and linked together, 100 rounds to a belt. The projectile is a metal-jacketed bullet with a hardened core of manganese-molybdenum steel, a point filler of incendiary composition, a base filler seal of lead antimony, and a tracer element. A red tip with an aluminum-colored stripe to the rear of the red tip identifies the M20 Cartridge. The cartridge is linked with the M2 Link.



Cartridge, Caliber .50 API-T M20 Linked  
(DODIC A585)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A585 is classified as 1.4G munitions and is safe to handle using standard precautions. When packing or repackaging the ammunition ensure that bullet point do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A585 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-618-2400</a>	M20	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A585)



Opened Outer Container  
(DODIC A585)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A585)



Opened Inner Container  
(DODIC A585)

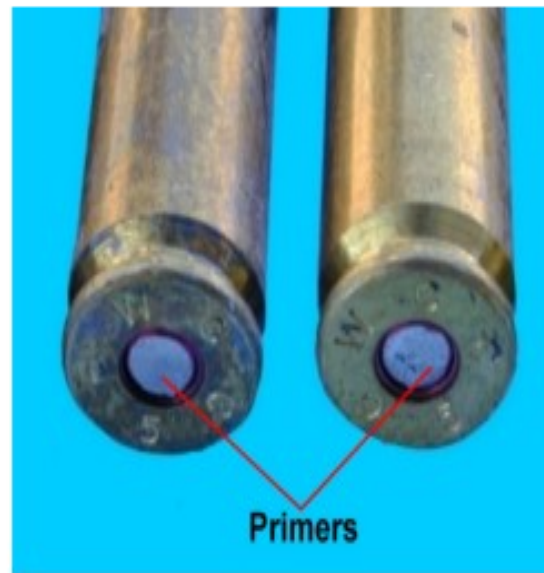
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced*



Primer  
(DODIC A585)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

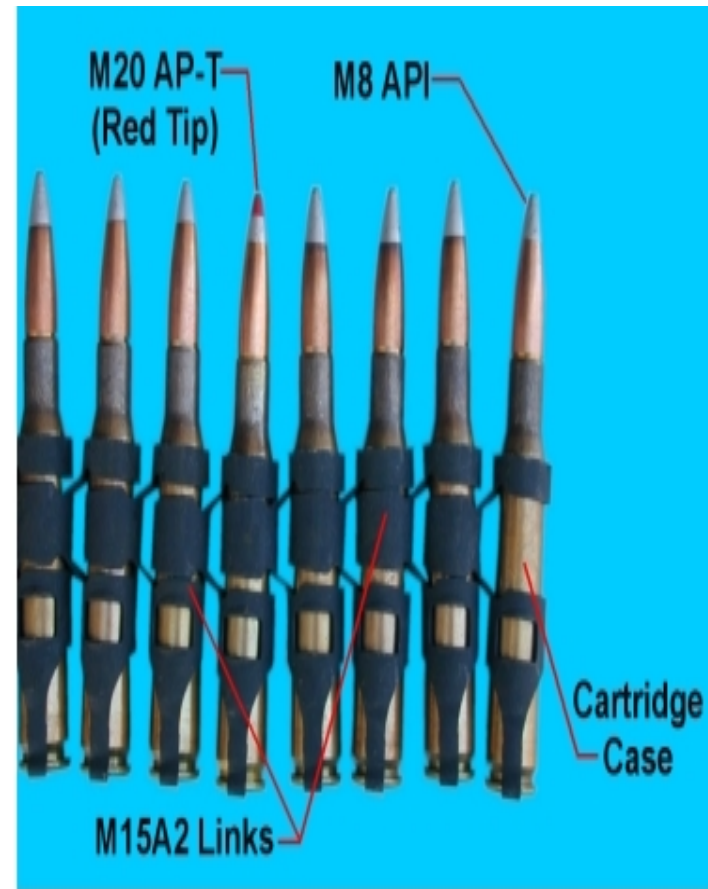
# A589 ctg, caliber .50

## 4 api m8/1 ap-t m20 linked

### Item Description

The Cartridge, Caliber .50 4 Armor Piercing-Incendiary (API) M8/1 Armor Piercing-Tracer (AP-T) M20 Linked (DODIC A589) is used in the M85 .50 Caliber Machine Guns against armored targets. Both rounds consists of a brass cartridge case, a primer, and propellant composition and are linked together by the M15A2 Link. The M8 API cartridge has a metal jacketed bullet that has a hardened core of manganese-molybdenum steel, a point filler of incendiary composition, and a base filler of lead antimony. The bullet tip is aluminum colored for identification.

The M20 AP-T cartridge is similar to the M8 API cartridge but with a tracer element. The bullet has a red tip and an aluminum annulus stripe for identification. Upon impact with the target, the incendiary mixture in the M20 Cartridge bursts into flames and ignites the flammable material. The M85 Machine Gun is no longer in the Marine Corps inventory.



Cartridge, Caliber .50 4 API  
M8/1 AP-T M20 Linked (DODIC A589)



# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A589 is classified as 1.4G class munitions and is relatively safe to handle. When packing or repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for the DODIC A589 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-689-4709</a>	M8 API M20 AP-T	<a href="#">Packaged 85 cartridges/belt. 1 belt/M2A1 Metal Containers. 2 containers/wirebound wooden box, 48 boxes/wooden pallet</a>	<a href="#">85/M2A1 Metal Container</a>	<a href="#">170/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings (DODIC A589)



### Inner Containers (DODIC A589)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A589)



Opened Inner Container  
(DODIC A589)

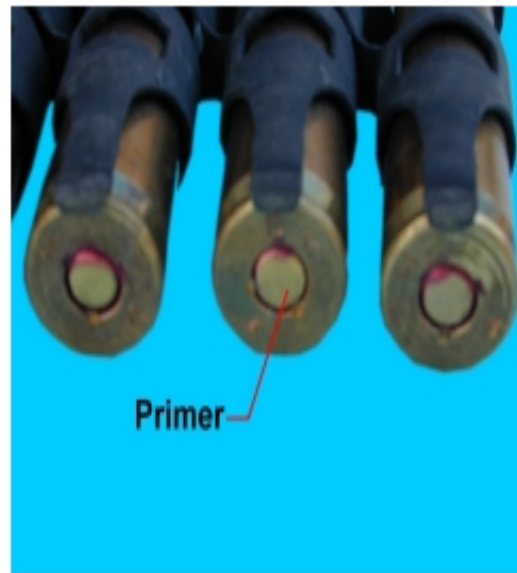
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required	(1)
Wet/damp cardboard fillers	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Water contaminated, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (cont)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A589)

# REFERENCES

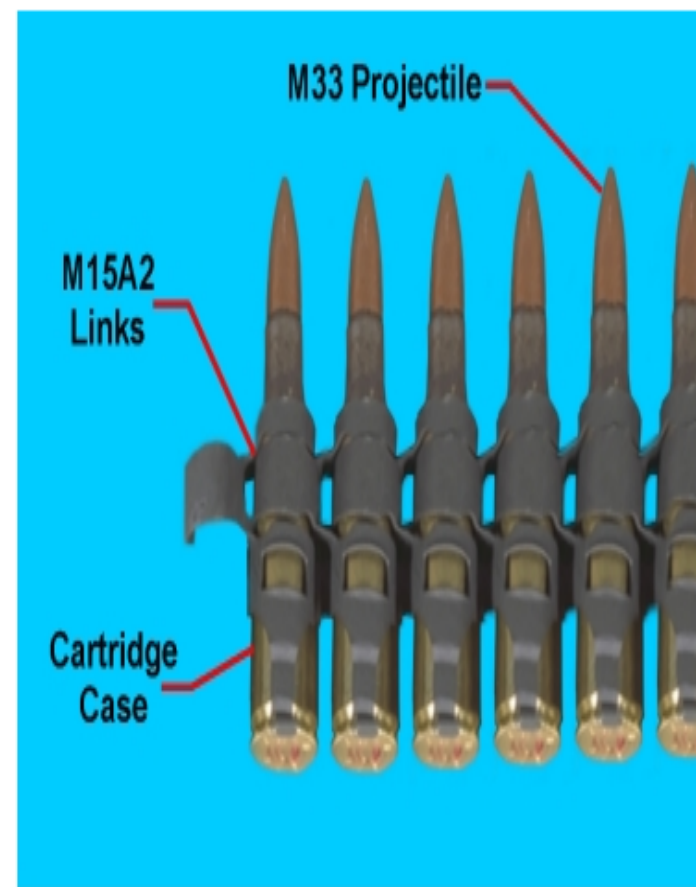
MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use



# A605 ctg, caliber .50 ball m33 linked

## Item Description

The Cartridge, Caliber .50 Ball M33 Linked (DODIC A605) is used in the M85 .50 Caliber Machine Gun against personal and unarmored targets, it cannot be used in the M2 .50 Caliber Machine Gun. The cartridges are 5.45 inches long with a brass case and are linked together with M15A2 links, 85 rounds to a belt. The projectile is a steel core bullet with a copper-alloy jacket. These rounds may be delinked to satisfy DODIC A606 training requirements for the .50 caliber sniper rifle. A bare copper (non-painted) projectile tip identifies the M33 Cartridge. The M85 machine gun is no longer in the Marine Corps Inventory.



Cartridge, Caliber .50 Ball M33 Linked  
(DODIC A605)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A605 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A605 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-935-2109</a>	M33	Packaged <a href="#">85 cartridges/belt</a> , 1 belt/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/pallet	85/M2A1 Metal Container	<a href="#">170/Wooden Box</a>

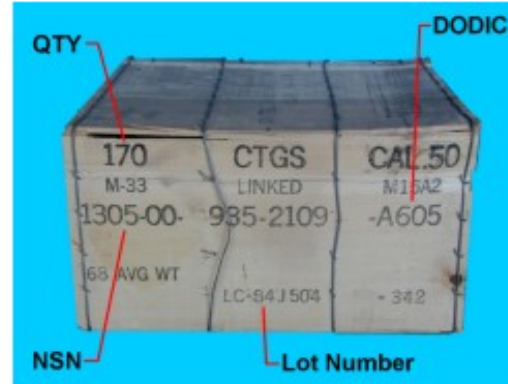
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2) , (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition container.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A605)



Opened Outer Container  
(DODIC A605)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
Other markings missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A605)



Opened Inner Container  
(DODIC A605)



# Individual item checklist

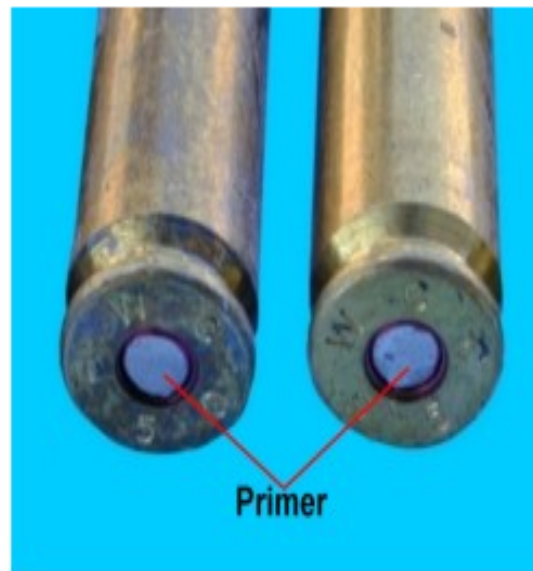
Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required.	(1)
Wet/damp cardboard fillers	Major	Remove separators and visually inspect ammunition. Do not repack ammunition with wet cardboard separators.	(1)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Double loop link on wrong end of linked ammunition in container	Minor	Remove linked ammo from container and repack in opposite direction.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# Individual item checklist (CONT)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A605)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

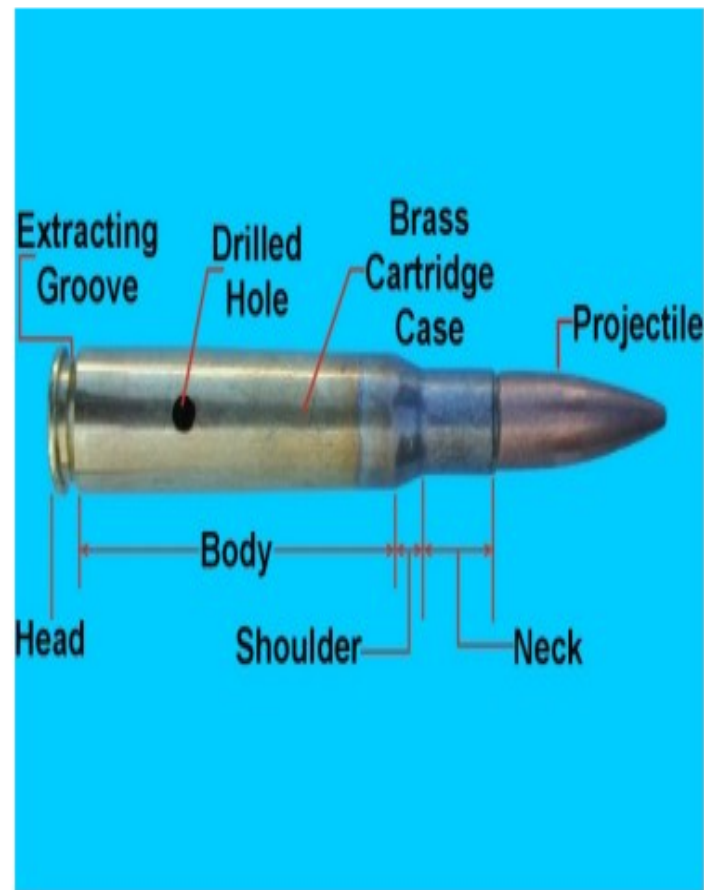
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A560 ctg, caliber .50 Dummy M2

## Item Description

The Cartridge, Caliber .50 Dummy M2 (DODIC A560) consists of a M2 Dummy Cartridge. The M2 Dummy Cartridge is used to train personnel in handling, loading, and simulated firing of all .50 caliber weapons except the MSC Spotting Rifle. The M2 Cartridges are 5.45 inches long and are completely inert and simulate service ammunition in detail to meet drill requirements. The cartridge is identified by three drilled holes in the cartridge case and the absence of a primer.



Cartridge, Caliber .50 Dummy M2  
(DODIC A560)

# Safety precautions

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A560 is completely inert. There is no hazard classification for this item.

# packaging

## Packaging

The DODIC A560 packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A560 given in the Packaging Configuration Table below. NSN 1305-00-028-6384 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-028-6384</a>	M2	Packaged <a href="#">120 cartridges/M2A1 Metal Container</a> , 2 containers/wirebound wooden box, no palletization data	<a href="#">120/M2A1 Metal Container</a>	<a href="#">240/Wooden Box</a>
1305-00-028-6381 1305-00-028-6382	M2	Packaged 10 cartridges/carton, 35 cartons/M1917 Wooden Box, 20 boxes/wooden pallet	None	350/M1917 Wooden Box
1305-00-028-6383	M2	Packaged 10 cartridges/carton, 12 cartons/waxed container, 2 containers/wirebound wooden box, 24 boxes/wooden pallet	None	240/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallees closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A560)



Opened Outer Container  
(DODIC A560)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



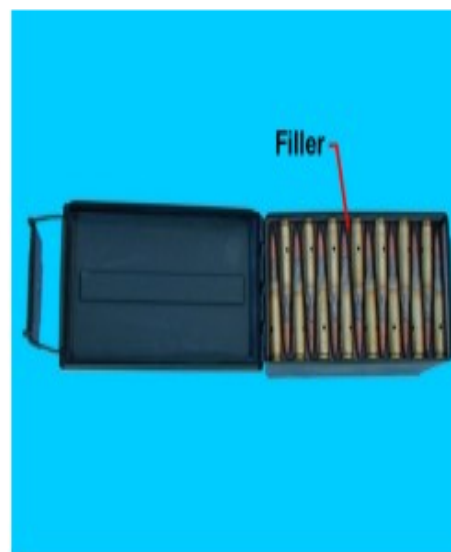
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A560)



Opened Inner Container  
(DODIC A560)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">cardboard fillers</a>	Minor	Repack as required	(1)
Wet/damp packaging material	Major	Remove fillers and visually inspect ammunition. Do not repack ammunition with wet fillers.	(1)
Split, cracked, punctured, perforated rounds	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corrosion that penetrates cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live rounds or contains a <a href="#">primer</a>	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(1)
Cartridge does not have holes drilled (indicating an inert round) on side of round	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

*Note:*

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



**No Primer  
(DODIC A560)**

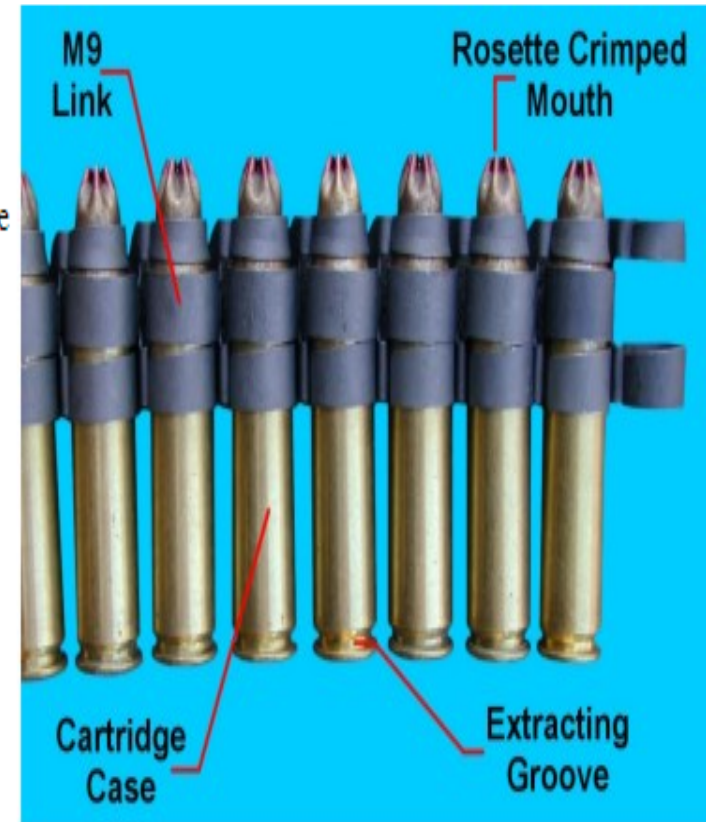
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A598 ctg, caliber .50 blank m1a1 linked

## Item Description

The Cartridge, Caliber .50 Blank M1A1 Linked (DODIC A598) is used to simulate firing in training exercises used with [M2 Machine Guns](#). The M1A1 Cartridge is identified by the absence of a bullet. The cartridge case has a rosette crimp on the case mouth.



Cartridge, Caliber .50 Blank M1A1 Linked  
(DODIC A598)

# Safety precautions

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A598 is classified as 1.4C munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC A598 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-078-4879</a>	M1A1	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Container, 2 containers/ wirebound wooden box, 48 boxes/wooden pallet	<a href="#">100/ M2A1 Metal Container</a>	<a href="#">200/ Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



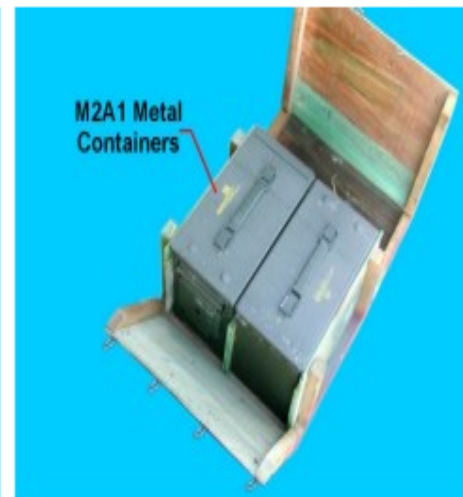
# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC A598)



Opened Outer Container  
(DODIC A598)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

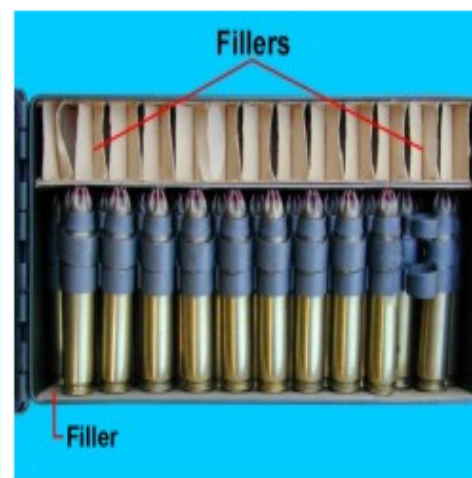
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A598)



Opened Inner Container  
(DODIC A598)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing, crushed, torn, or damaged <a href="#">fillers</a>	Minor	Repack and replace if possible.	(1)
Loose, unlinked rounds, and/or partial beltss	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with loose or linked live rounds	Critical	Remove live ammunition and place in holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Primer  
(DODIC A598)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

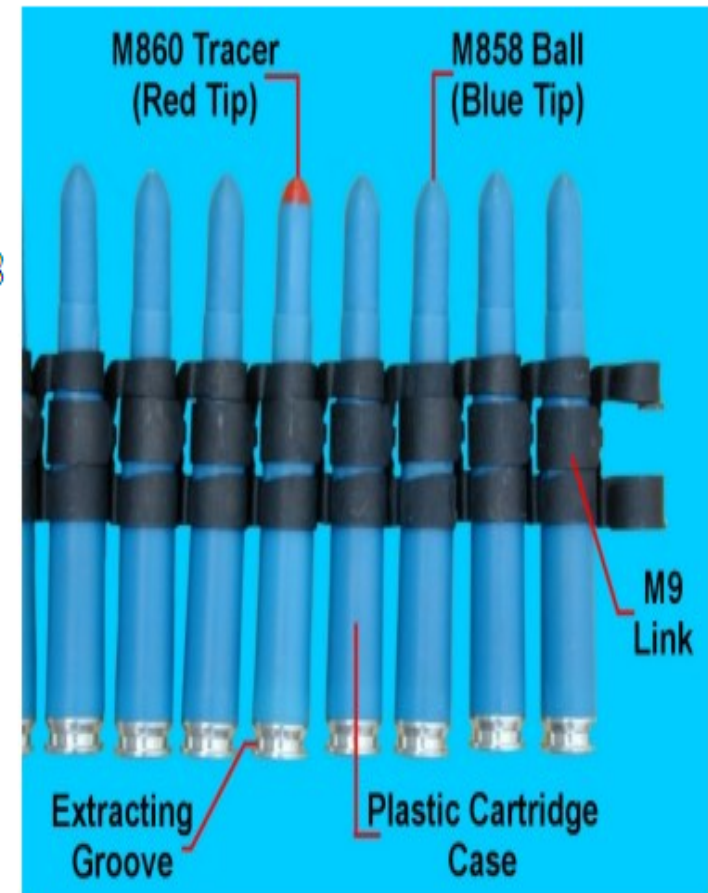
*Ammunition Unserviceable, Suspended and Limited Use*

## A602 ctg, caliber .50

4 Plastic Ball M858/1 Plastic Tracer M860 Linked

### Item Description

The Cartridge, Caliber .50 4 Plastic Ball M858/1 Plastic Tracer M860 Linked (DODIC A602) is used in [M2 .50 Caliber Machine Guns](#) with a barrel amplifier for scaled range training purposes. The cartridges are linked 4 M858 Plastic Ball rounds together with 1 M860 Plastic Tracer round. The M858 and M860 cartridges consist of a plastic cartridge case, a primer, and propellant. The M858 Cartridges is identified by its blue projectile. A red tip on the tip of the projectile identifies the M860 Cartridges.



Cartridge, Caliber .50 4 Ball M858/1 Tracer  
M860 Linked (DODIC A602)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A602 is classified as 1.4S munitions and is safe to handle using standard precautions.





# packaging

## Packaging

The packaging configuration for DODIC A602 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-126-6201</a>	M858 Ball M860 Tracer	Packaged <a href="#">100 cartridges/belt</a> , 1 belt/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wood pallet	<a href="#">100/M2A1 Metal Container</a>	<a href="#">200/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A602)



Opened Outer Container  
(DODIC A602)

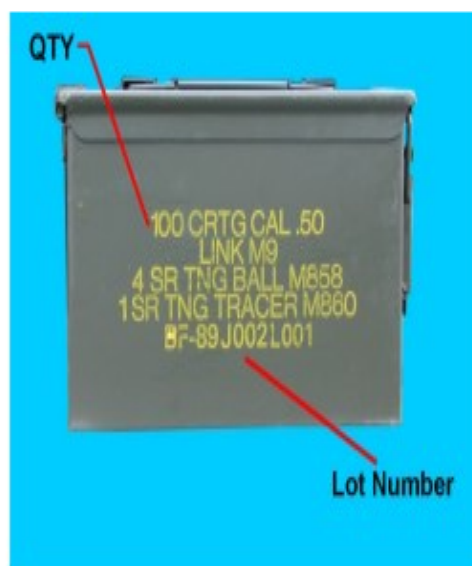
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Proceed to Individual Item inspection and correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A602)

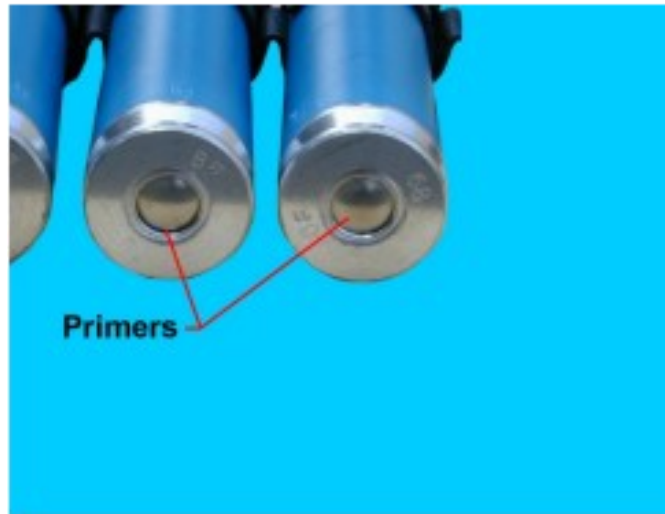


Opened Inner Container  
(DODIC A602)

# INSPECTION CRITERIA checklist

Defect Description	Defect Category	Recommended Action	Notes
Loose, unlinked rounds, and/or partial belts	Minor	Follow local ASP procedures for disposition.	(1)
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INSPECTION CRITERIA checklist (CONT)



Primer  
(DODIC A602)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use



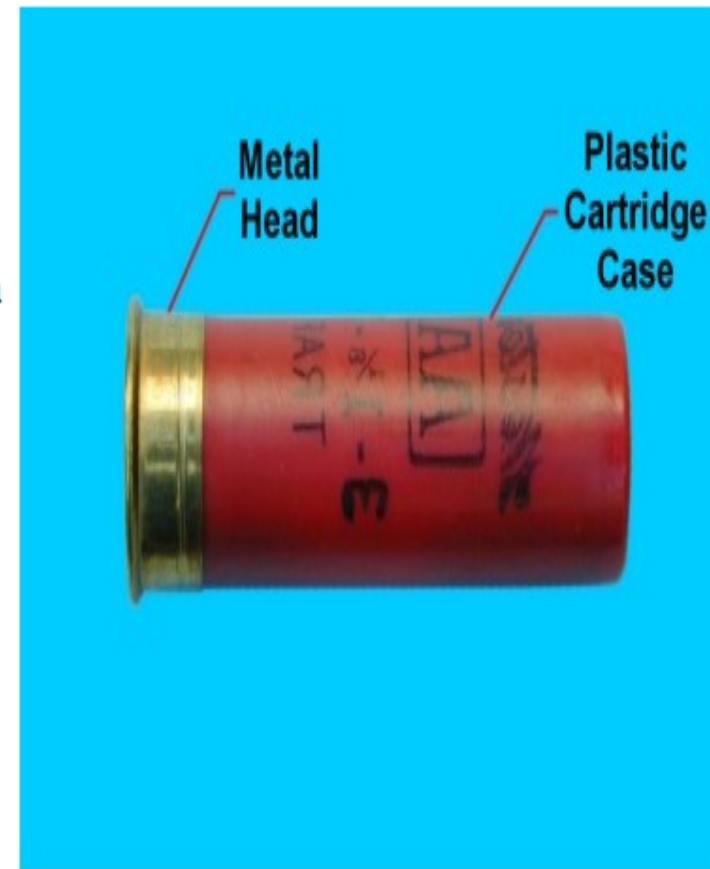
# 12 GAUGE

- A014
- A017
- A024
- AA54
- A011
- AA60
- AA29
- AA30
- AA31
- AA51
- Cartridge, 12 Gauge # 7 1/2 Shot Commercial
- Cartridge, 12 Gauge # 9 Shot
- Cartridge, 12 Gauge Door Breaching MK246 Mod 0
- Cartridge, 12 Gauge Door Breaching M1030
- Cartridge, 12 Gauge #00 Buckshot M162
- Cartridge, 12 Gauge #00 Buckshot
- Cartridge, 12 Gauge Non-Lethal Bean Bag
- Cartridge, 12 Gauge Launching for Grenade Non-Lethal
- Cartridge, 12 Gauge Rubber Fin Stabilized Non-Lethal
- Cartridge, 12 Gauge Non-Lethal Point Control

# A014 ctg, 12 gauge shotgun #7 1/2 Shot Commercial

## Item Description

The Cartridge, 12 Gauge #7 1/2 Shot Commercial (DODIC A014) is procured from commercial manufacturers for training, combat, survival, and guard purposes with the [M500](#), [M590](#), and [M870](#) 12 gauge Auto-loading and Pump-action Shotguns. The cartridge case consists of a brass head containing a propellant charge and smokeless powder and a plastic sleeve containing the lead pellets. The cartridge design type is lead shot.



Cartridge, 12 Gauge #7 1/2 Shot Commercial  
(DODIC A014)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A014 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A014 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A014 is given in the Packaging Configuration Table below. NSN 1305-00-147-5568 is shown for illustration. NSN 1305-00929-8842 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-147-5568</a> 1305-00-301-1706	None	Packaged <a href="#">10 cartridges/carton</a> , 1 carton/ <a href="#">waterproof envelope</a> , 12 envelopes/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">120/M2A1 Metal Containers</a>	<a href="#">240/Wooden Box</a>
1305-00-929-8842 (Commercial Pack)	None	Packaged 25 cartridges/carton, 20 cartons/fiberboard box, no palletization data	None	500/Fiberboard Box

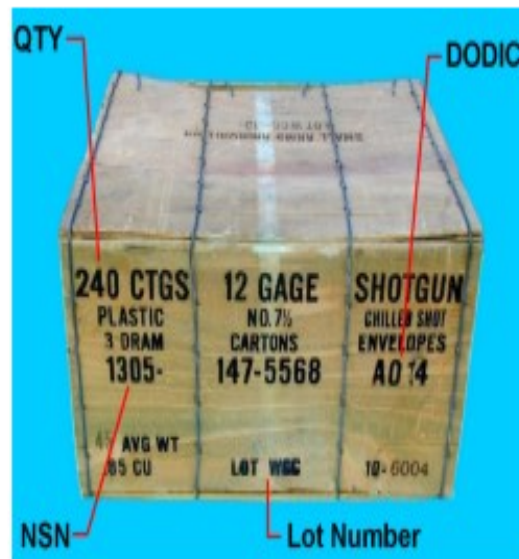
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<b>NSN 1305-00-147-5568</b>			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container or crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
<b>NSN 1305-00-929-8842 (Commercial Pack)</b>			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A014)



Opened Outer Container  
(DODIC A014)

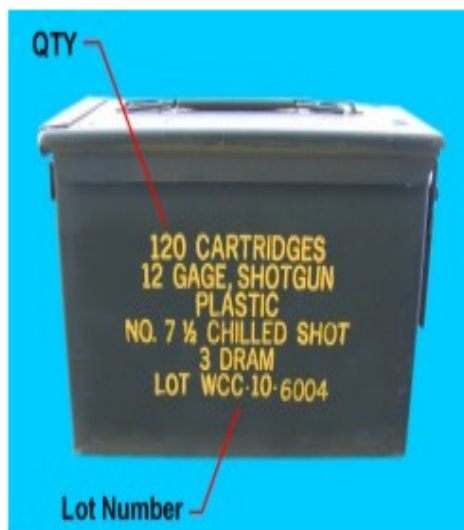
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

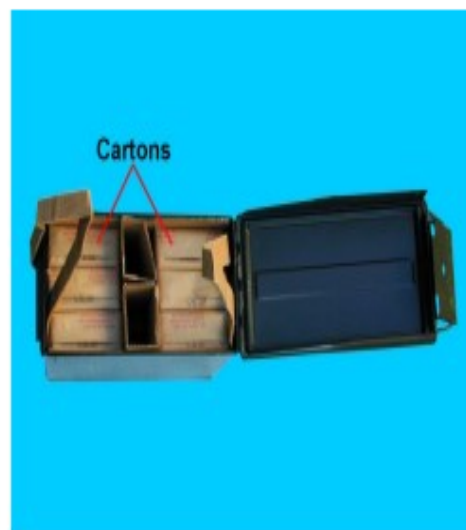
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A014)



Opened Inner Container  
(DODIC A014)



# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on waterproof envelope</a> and/or <a href="#">carton</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine ammunition lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Splits, cracks, punctures, perforations	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition	
Uncrimped, loose, or opened plastic sleeve closure	Major	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedures for securing light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

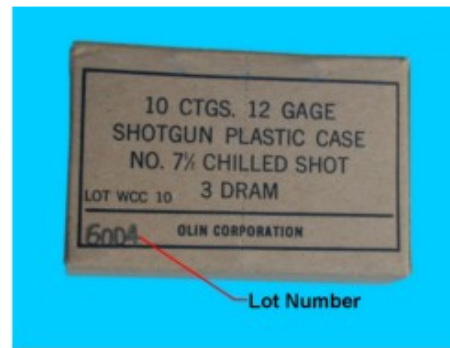
# Individual item checklist (CONT)

## Notes:

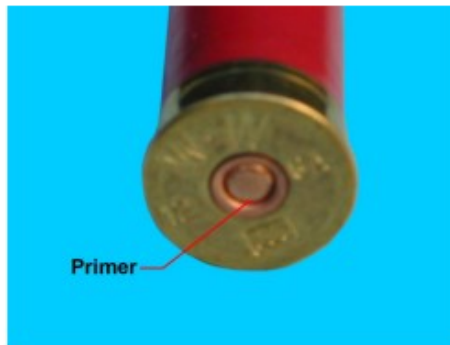
- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Sealed Waterproof Envelope  
with Markings (DODIC A014)



Item Packaging  
(DODIC A014)



Primer  
(DODIC A014)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

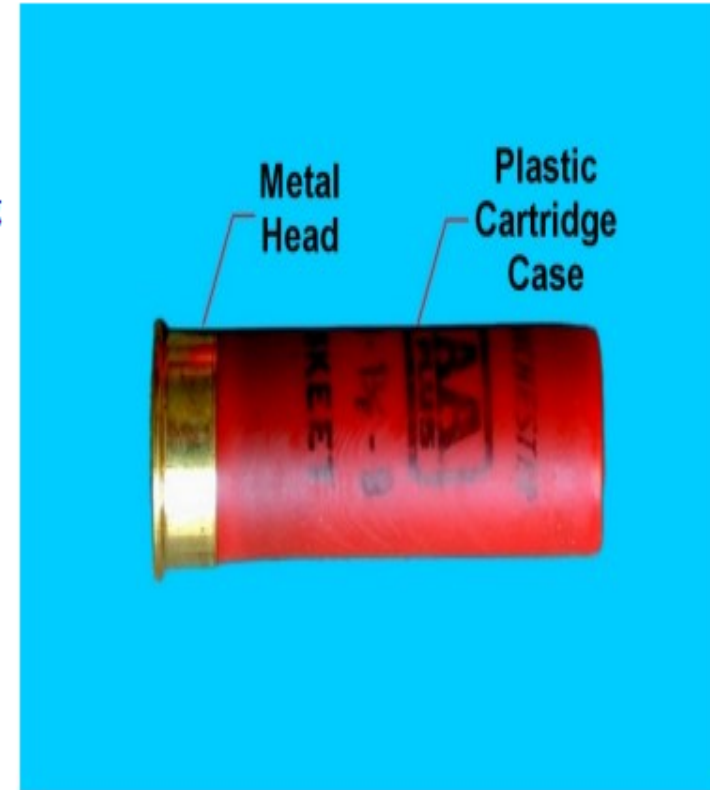
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A017 ctg, 12 gauge #9 shot

## Item Description

The Cartridge, 12 Gauge No. 9 Shot (DODIC A017) is procured from commercial manufacturers for training, combat, survival, and guard purposes with the [M500](#), [M590](#), and [M870](#) 12 gauge auto-loading and pump action shotguns. The cartridge case consists of a brass head containing a propellant charge and smokeless powder and a plastic sleeve containing the lead pellets. The cartridge design type is lead shot.



Cartridge, 12 Gauge #9 Shot  
(DODIC A017)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A017 is classified as 1.4S munitions and is safe to handle using standard precautions.



# Packaging

## Packaging

The DODIC A017 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A017 is given in the Packaging Configuration Table below. NSN 1305-01-232-7415 is shown for illustration. NSN 1305-01-232-7415 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-232-7415</a> (Commercial Pack)	None	Packaged <a href="#">25 cartridges/ carton</a> , 20 cartons/fiberboard box, no palletization data	None	<a href="#">500/Fiberboard Box</a>
1305-00-928-4485	None	Packaged 25 cartridges/ carton, 20 cartons/wirebound wooden box, no palletization data	None	500/Wooden Box
1305-00-146-1187	None	Packaged 10 cartridges/carton, 12 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	120/M2A1 Metal Container	240/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<b>NSN 1305-01-232-7415 (Commercial Pack)</b>			
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
<a href="#">Opened Container</a> opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	
<b>NSNs 1305-00-928-4485 and 1305-00-146-1187</b>			
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.*
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition container.*
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



Commercial  
Packaging

Outer Container  
(DODIC A017)



Cardboard  
Cartons

Opened Outer Container  
(DODIC A017)



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/ corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

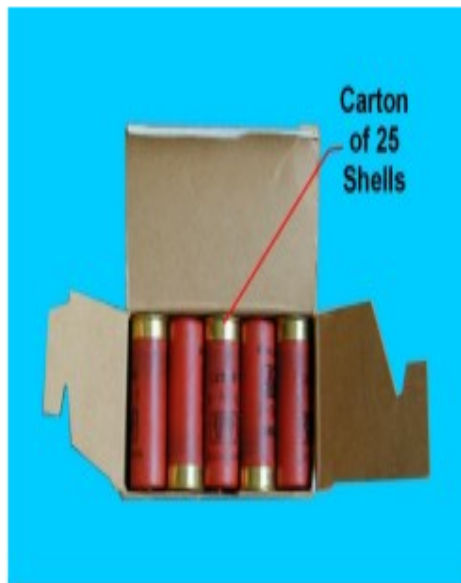
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a>	Minor	Replace if possible.	(1)
Crushed, torn, or damaged packaging	Minor	Replace if possible. Repack if ammunition is serviceable.	(1)
Wet/damp packaging material	Major	Inspect the ammunition. If the ammunition is wet/damp, place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(1)
Splits, cracks, punctures, perforations	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Uncrimped, loose, or opened plastic sleeve closure	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

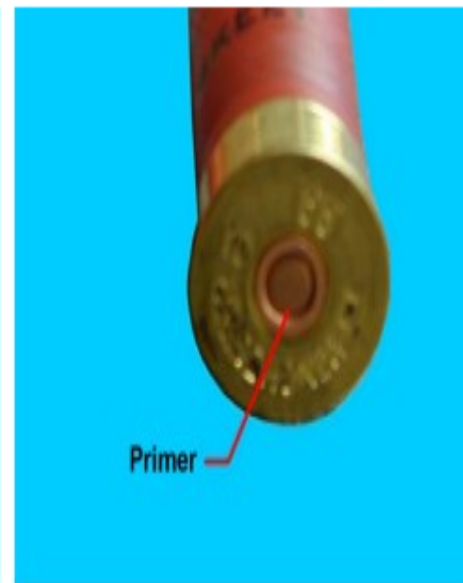
# Individual item checklist (CONT)

Note:

*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC A017)



Primer  
(DODIC A017)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A024 ctg, 12 gauge door breaching mk246 mod 0

## Item Description

The Cartridge, 12 Gauge Door Breaching MK246 Mod 0 (DODIC A024) is procured from commercial manufacturers for use with the [M500](#), [M590](#), and [M870](#) 12-gauge, auto loading, and pump action shotguns. The 12-gauge door-breaching cartridge is intended to destroy locks and fixtures on doors and automobiles with little or no collateral damage to the interior. The cartridge case material is plastic and the cartridge design type is a powdered lead filler contained in a plastic cup.



Cartridge, 12 Gauge Door Breaching MK246  
Mod 0 (DODIC A024)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A024 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A024 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A024 is given in the Packaging Configuration Table below. NSN 1305-01-431-5624 is shown for illustration. NSN 1305-01-282-1257 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-431-5624</a>	MK246 Mod 0	Packaged <a href="#">5 cartridges/carton</a> , 32 cartons/M2A1 Metal Container, 2 containers/ wirebound wooden box, no palletization data	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>
1305-01-282-1257 (Commercial Pack)	MK246 Mod 0	Packaged 25 cartridges//fiberboard box, no palletization data	None	25/Fiberboard Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-01-431-5624			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-01-282-1257 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	



# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, NSN, lot number, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A024)



Opened Outer Container  
(DODIC A024)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/ corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

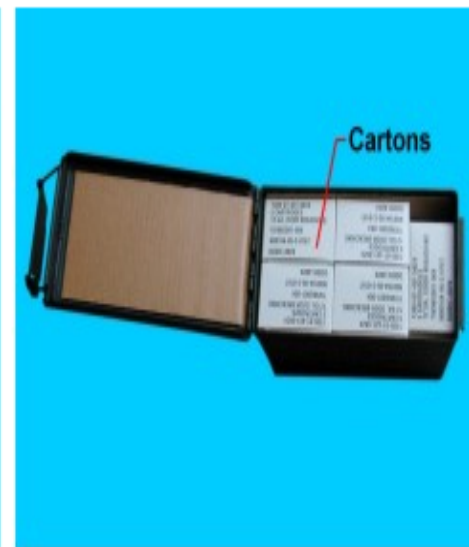
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A024)



Opened Inner Container  
(DODIC A024)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Splits, cracks, punctures, perforations	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Loose or missing cardboard plug/disk	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include DODIC, NSN, lot number, and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A024)



Primer  
(DODIC A024)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

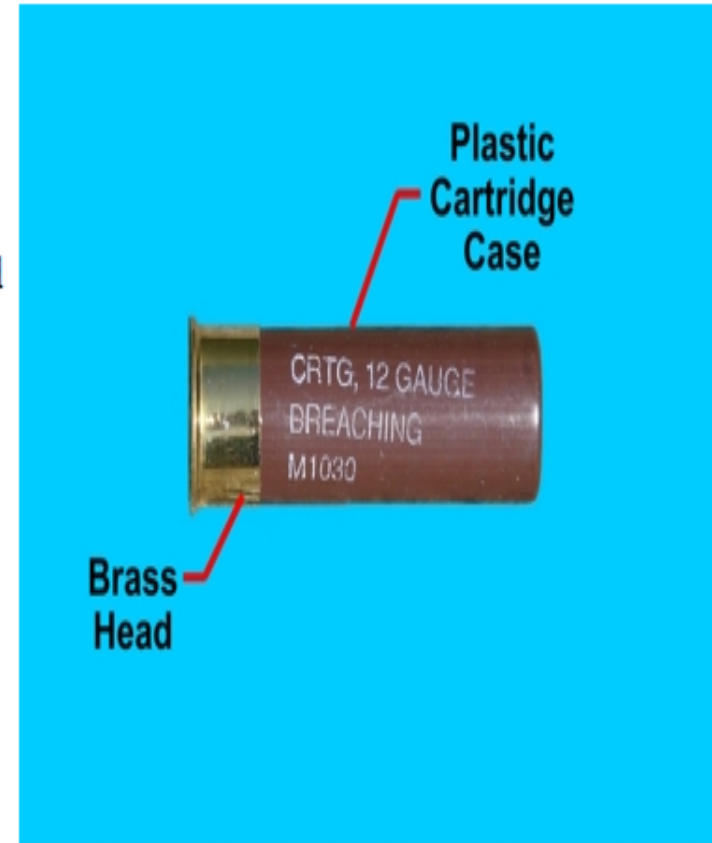
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA54 ctg, 12 gauge door breaching m1030

## Item Description

The Cartridge, 12 Gauge Door Breaching M1030 (DODIC AA54) is procured from commercial manufacturers for use with the [M500](#), [M590](#), and [M870](#) 12-gauge, auto loading, and pump action shotguns. The 12-gauge door-breaching cartridge is intended to destroy locks and fixtures on doors and automobiles with little or no collateral damage to the interior. The cartridge case material is plastic and the cartridge design type is a powdered lead filler contained in a plastic cup.



Cartridge, 12 Gauge Shotgun Breaching  
(DODIC AA54)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA54 is classified as 1.4S munitions and is safe to handle using standard precautions.





# packaging

## Packaging

The packaging configuration for DODIC AA54 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
<a href="#">1305-01-475-7440</a>	M1030	Packaged 5 cartridges/carton, 32 cartons/M2A1 Metal Container, 2 containers/ wirebound wooden box, no palletization data	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>	N/A

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallees closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC AA54)



Opened Outer Container  
(DODIC AA54)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to <a href="#">Individual Item inspection</a> .	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to <a href="#">Individual Item inspection</a> .	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to <a href="#">Individual Item inspection</a> .	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

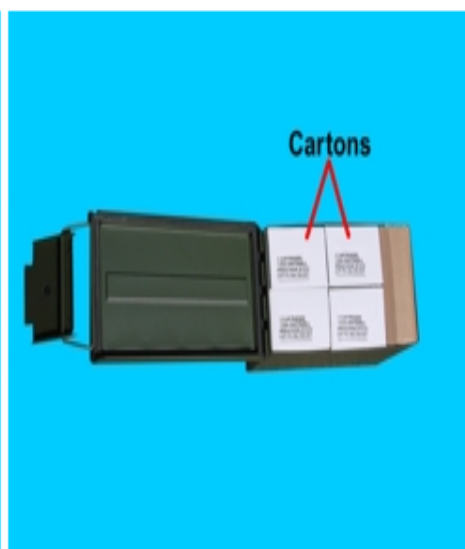
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC lot numbers, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC AA54)



Opened Inner Container  
(DODIC AA54)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing <a href="#">packaging</a>	Major	Attempt to determine ammunition lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, or perforated	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Loose or missing cardboard plug/disk	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

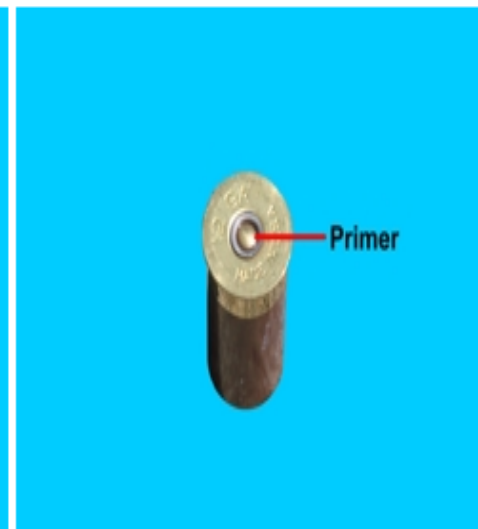
## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Lot Number

Item Packaging  
(DODIC AA54)



Primer  
(DODIC AA54)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

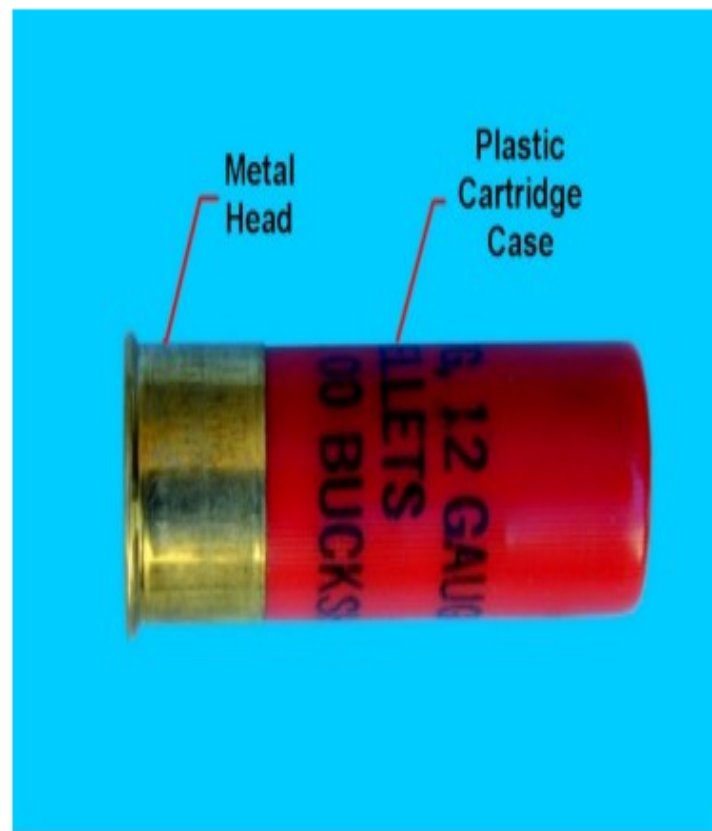
Organization Maintenance Manual for Small Arms Ammunition



# A011ctg, 12 gauge #00 Buckshot m162

## Item Description

The Cartridge, 12 Gauge #00 Buckshot M162 (DODIC A011) is used for training, combat, and guard purposes with the [M500](#), [M590](#), and [M870](#) 12-gauge Auto-loading and Pump action Shotguns. Three types of outer casings distinguish DODIC A011; the M19 Brass Cartridge Case, the M162 Plastic Cartridge Case, and the waterproofed paper cartridge case that does not have an assigned model number. Each cartridge case consists of a metal (brass or plated steel) head containing a propellant charge and smokeless powder.



Cartridge, 12 Gauge Shotgun #00 Buckshot  
M162 (DODIC A011)

# A011ctg, 12 gauge #00 Buckshot m162

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A011 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A011 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A011 is given in the Packaging Configuration Table below. NSN 1305-01-232-8338 is shown for illustration. NSN 1305-01-043-8343 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-232-8338</a>	M162	Packaged <a href="#">5 cartridges/carton, 32 cartons</a> /M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>
1305-00-892-4254	M162	Packaged 10 cartridges/carton, one carton/waterproof envelope, 12 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	120/M2A1 Metal Container	240/Wooden Box
1305-01-043-8343 (Commercial Pack)	M162	Packaged 25 cartridges/carton, 20 cartons/fiberboard box, no palletization data	None	500/Fiberboard Box

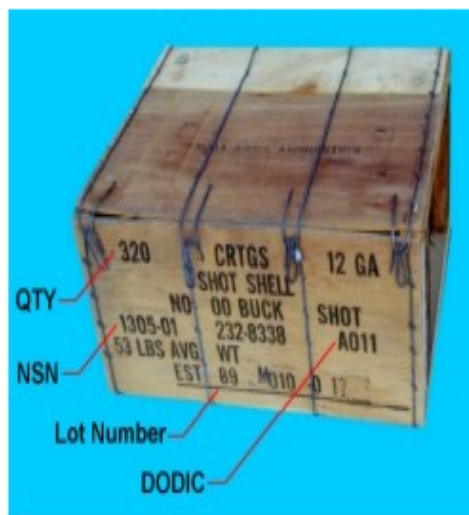
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
NSN's 1305-01-232-8338 and 1305-00-892-4254			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (salle closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-01-043-8343 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A011)



Opened Outer Container  
(DODIC A011)

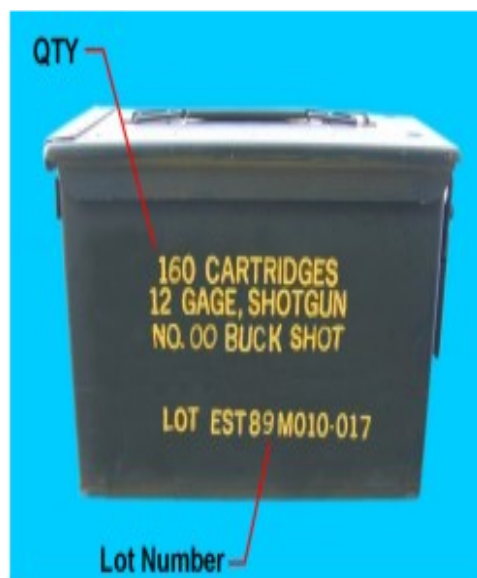
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Wet/damp container	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

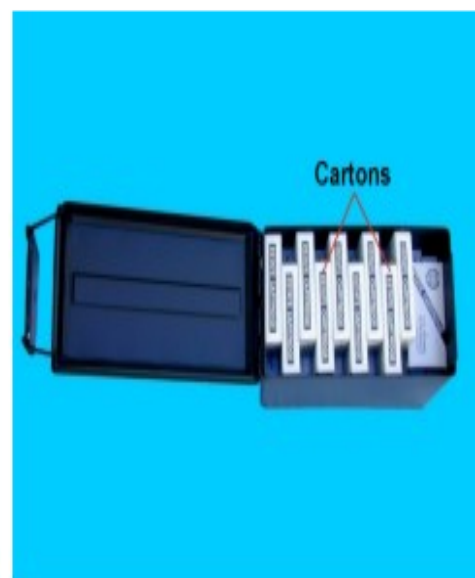
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A011)



Opened Inner Container  
(DODIC A011)



# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine ammunition lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Uncrimped, loose, or opened plastic sleeve closure	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



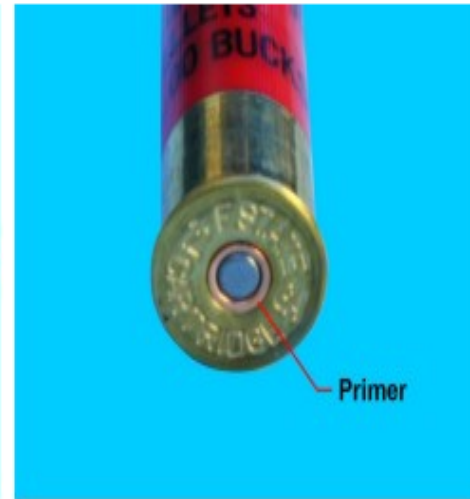
# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC A011)



Primer  
(DODIC A011)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

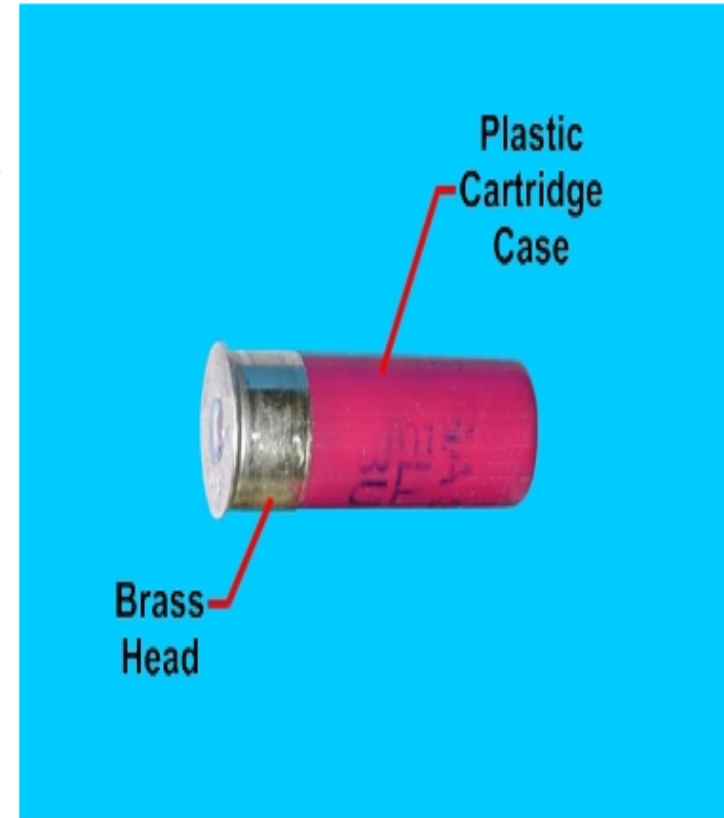
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA60 ctg, 12 gauge, 3inch #00 Buckshot

## Item Description

The Cartridge, 3 Inch 12 Gauge #00 Buckshot (DODIC AA60) is used for training, combat, and guard purposes with the [M500](#), [M590](#), and [M870](#) 12-gauge Auto-loading and Pump action Shotguns. The cartridge case consists of a metal (brass or plated steel) head containing a propellant charge and smokeless powder.



Cartridge, 12 Gauge Shotgun 3 Inch 00  
Buckshot (DODIC AA60)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA60 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA60 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
<a href="#">1305-01-484-7701</a>	N/A	Packaged 10 cartridges/carton, one carton/waterproof envelope, 12 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">120/M2A1 Metal Container</a>	<a href="#">240/Wooden Box</a>	48 boxes/wooden pallet

# pallet

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Outer Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Broken banding or improper banding	Major	Reband pallet	
Improper pallet build (stacked too high or too wide)	Major	Reband pallet with proper stacking of boxes	
Broken boxes on pallet	Major	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required. If item is exposed, then remove broken box and inspection item as described <a href="#">individual item</a>	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Outer Container with Markings  
(DODIC AA60)**



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

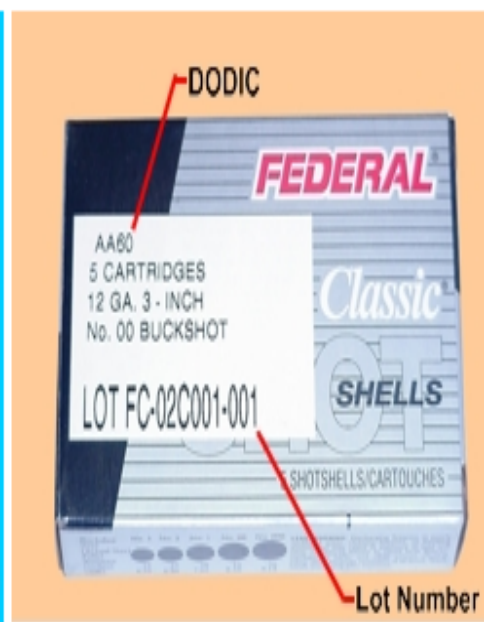
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC AA60)



Item Packaging  
(DODIC AA60)

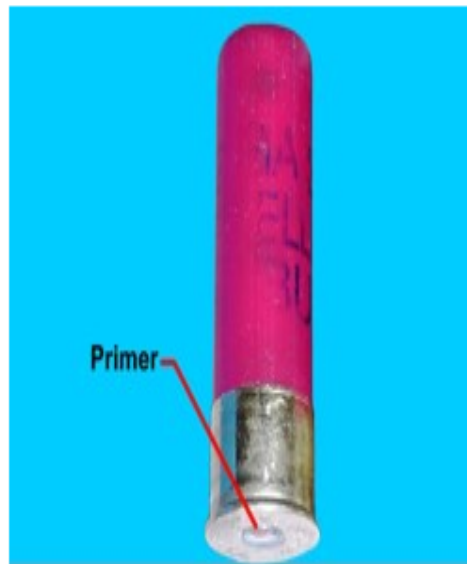
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Splits, cracks, punctures, perforations	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Loose or missing cardboard plug/disk	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include DODIC, NSN, lot number, and quantity and match the inner/outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



**Primer  
(DODIC AA60)**

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

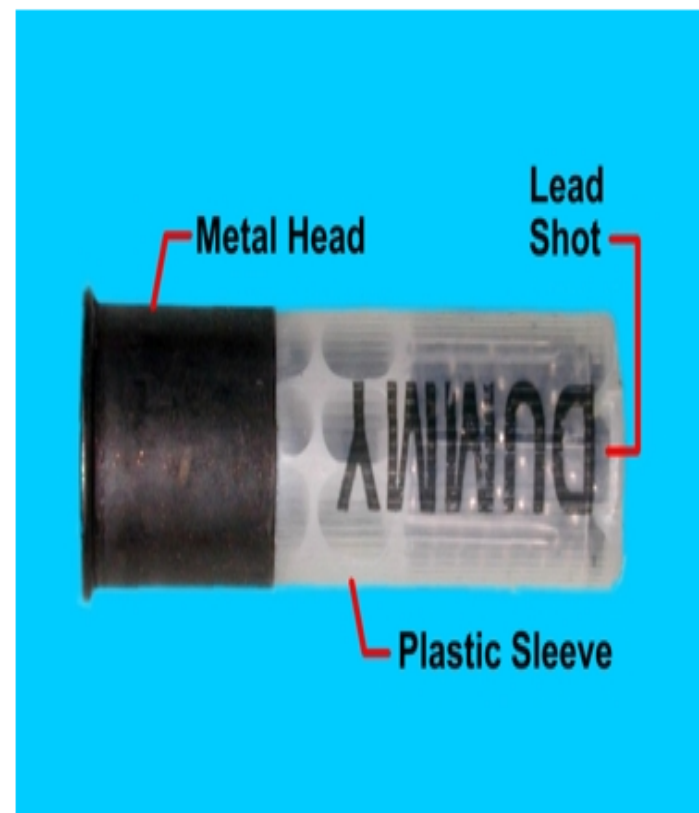
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

## Aa55 ctg, 12 gauge inert dummy mk242 mod 0

### Item Description

The Cartridge, 12 Gauge Inert Dummy (DODIC AA55) is used for training with the [M500](#), [M590](#), and [M870](#) 12-gauge Auto-loading and Pump-action Shotguns. The cartridge case consists of a metal (brass or plated steel) head and a plastic sleeve containing lead shot to simulate the weight of a live cartridge.



Cartridge, 12 Gauge Inert Dummy  
(DODIC AA55)

# Safety precautions

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC AA55 is completely inert. There is no hazard classification for this item.

# packaging

## Packaging

The packaging configuration for DODIC AA55 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
1305-01-380-3255	MK242 Mod 0	Packaged 25/carton, 10 cartons/fiberboard box, no palletization data	None	<a href="#">250/Fiberboard Box</a>	N/A



# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(1), (2)
Severe punctures that appear to penetrate both outer and item packaging, crushed container	Major	Proceed to Inner Container inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings and labels should be legible.*
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.*
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



**Outer Container  
(DODIC AA55)**



**Opened Outer Container  
(DODIC AA55)**

# INNER CONTAINER checklist

## Inner Container

The Cartridge, 12 Gauge Inert Dummy (DODIC AA55) is not packed in an inner container. There are no inspection criteria for DODIC AA55.

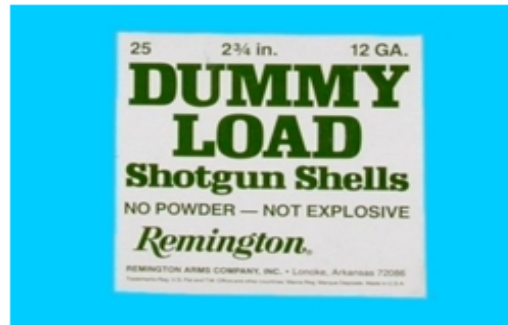
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a>	Minor	Follow local ASP procedures for storing the ammunition if no defects found.	(1)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required if no defects found.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material	(1)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Uncrimped, loose, or opened plastic sleeve closure	Major	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, inverted, missing, loose, cocked (high), or floating	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(2)
Live primer (no indentation mark)	Critical	The round could be live. Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(2)
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

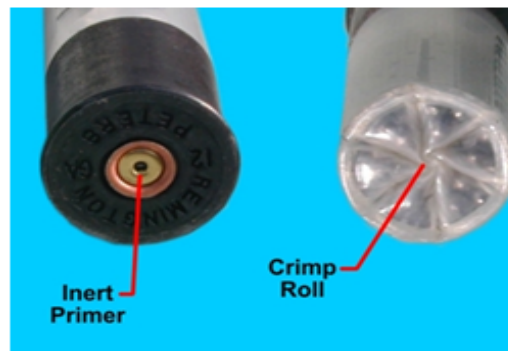
- (1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*
- (2) The primer should be dented and look as though it has been struck.*



**Inner Container  
(DODIC AA55)**



**Opened Inner Container  
(DODIC AA55)**



**Primer and Crimp Roll  
(DODIC AA55)**

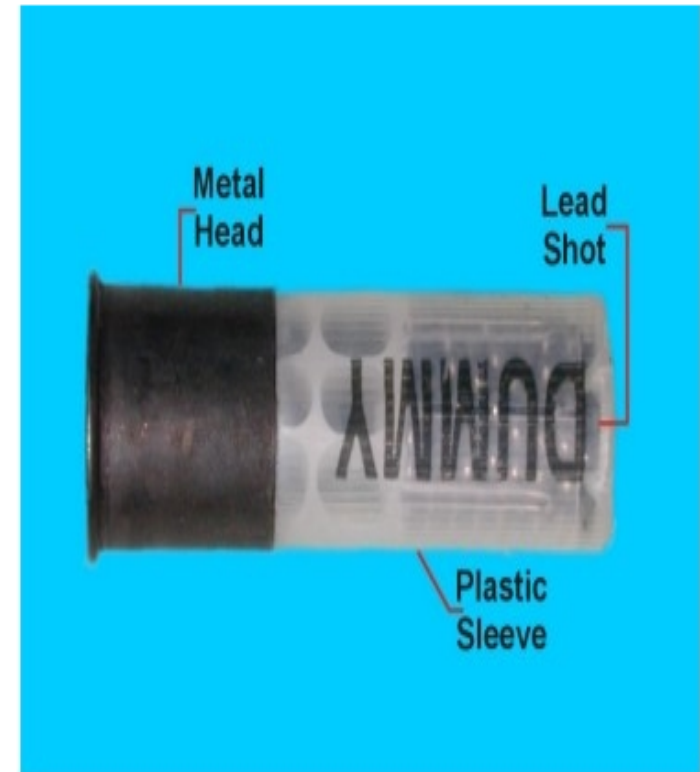
# REFERENCES

AA55 is a commercial item not covered by general documents

## cwdc ctg, 12 gauge inert dummy

### Item Description

The Cartridge, 12 Gauge Inert Dummy (DODIC CWDC) is used for training with the [M500](#), [M590](#), and [M870](#) 12-gauge Auto-loading and Pump-action Shotguns. The cartridge case consists of a metal (brass or plated steel) head and a plastic sleeve containing lead shot to simulate the weight of a live cartridge.



Cartridge, 12 Gauge Inert Dummy  
(DODIC CDWC)

# Safety precautions

## Safety Precautions

### WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC CWDC is completely inert. There is no hazard classification for this item.



# packaging

## Packaging

The packaging configuration for DODIC CWDC is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-01-380-3255	MK242 Mod 0	Packaged <a href="#">25</a> /carton, 10 cartons/fiberboard box, no palletization data	None	<a href="#">250/Fiberboard Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(1), (2)
Severe punctures that appear to penetrate both outer and item packaging, crushed container	Major	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



Outer Container  
(DODIC CDWC)



Opened Outer Container  
(DODIC CDWC)

# INNER CONTAINER checklist

## Inner Container

The Cartridge, 12 Gauge Inert Dummy (DODIC CWDC) is not packed in an inner container. There are no inspection criteria for DODIC CWDC.

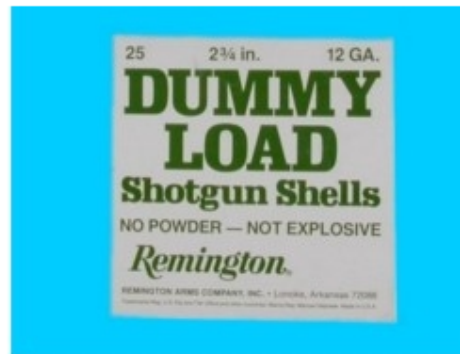
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a>	Minor	Follow local ASP procedures for storing the ammunition if no defects found.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required if no defects found.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material	(2)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Uncrimped, loose, or opened plastic sleeve closure	Major	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, inverted, missing, loose, cocked (high), or floating	Minor	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(3)
Live primer ( <a href="#">no indentation mark</a> )	Critical	The round could be live. Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(3)
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

**Notes:**

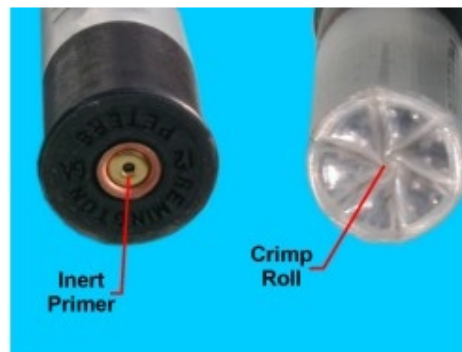
- (1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*
- (2) The primer should be dented and look as though it has been struck.*



Inner Container  
(DODIC CDWC)



Opened Inner Container  
(DODIC CDWC)



Primer and Crimp Roll  
(DODIC CDWC)

# REFERENCES

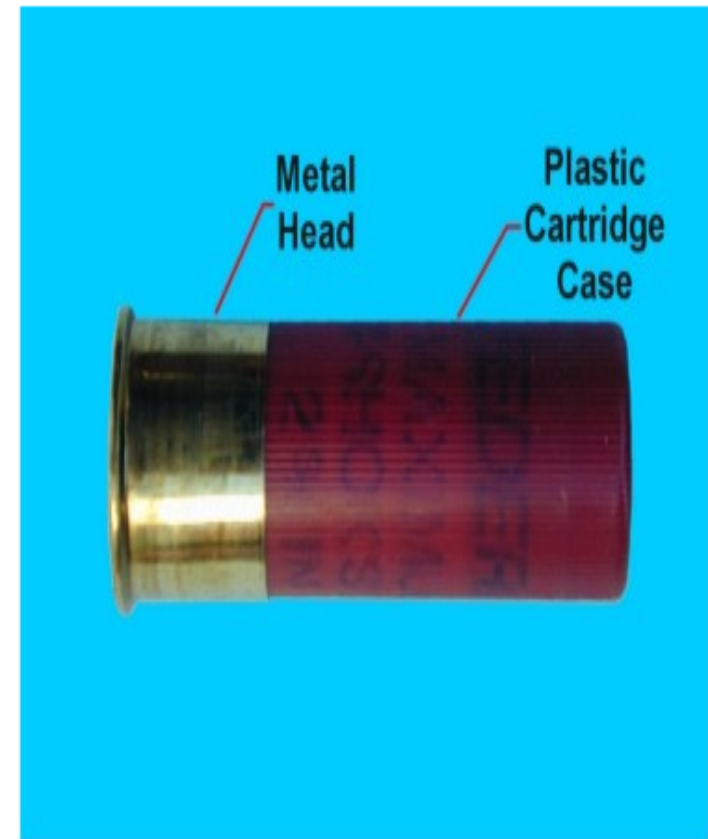
CWDC is a commercial item not covered by general documents

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## A023 ctg, 12 gauge 1 ounce slug commercial

### Item Description

The Cartridge, 12 Gauge 1 Ounce Slug Commercial (DODIC A023) is procured from commercial manufacturers for training, combat, survival, and guard purposes with the [M500](#), [M590](#), and [M870](#) 12 gauge, auto-loading, and pump-action shotguns. The cartridge case consists of a metal (brass or plated steel) head containing a propellant charge and smokeless powder and a plastic sleeve containing a 1-ounce lead slug. The cartridge design type is a plain slug.



Cartridge, 12 Gauge 1 Ounce Slug Commercial  
(DODIC A023)



# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A023 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A023 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A023 is given in the Packaging Configuration Table below. NSN 1305-01-386-5604 is shown for illustration. NSN 1305-01-282-1256 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-386-5604</a>	None	Packaged <a href="#">5 cartridges/carton</a> , 24 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">120/M2A1 Metal Container</a>	<a href="#">240/Wooden Box</a>
1305-01-282-1256 (Commercial Pack)	None	Packaged 5 cartridges/ carton, 5 cartons/cardboard carton, 10 cartons/ fiberboard box, no palletization data	None	250/Fiberboard Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-01-386-5604			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Major	Proceed to Inner Container Inspection.	(3)
<a href="#">Opened container</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition storage.	
NSN 1305-01-282-1256 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Opened container, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A023)



Opened Outer Container  
(DODIC A023)

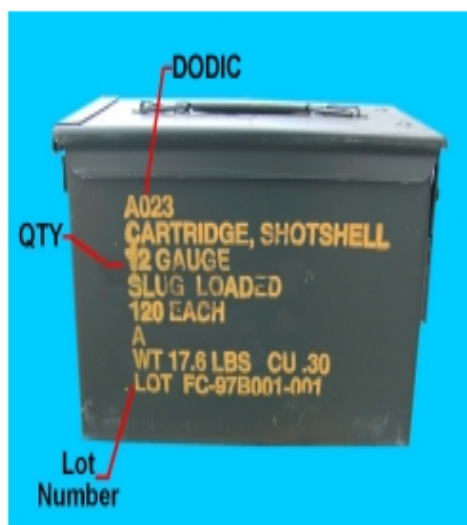
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to <a href="#">Individual Item inspection</a> .	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to <a href="#">Individual Item inspection</a> .	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to <a href="#">Individual Item inspection</a> .	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

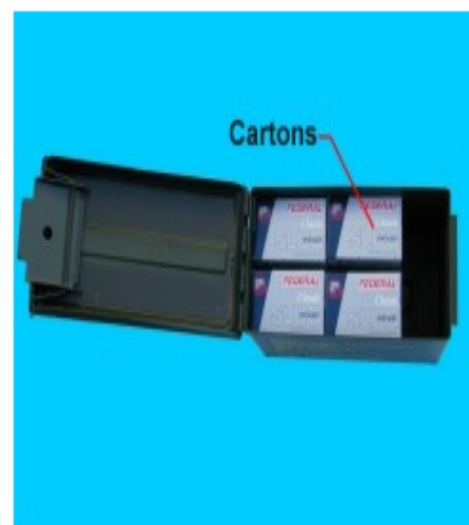
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A023)



Opened Inner Container  
(DODIC A023)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Missing packaging</a>	Minor	Repack as required.	(1)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(1)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(1)
Splits, cracks, punctures, perforations	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Uncrimped, loose, or opened plastic sleeve closure	Major	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# Individual item checklist (CONT)

*Note:*

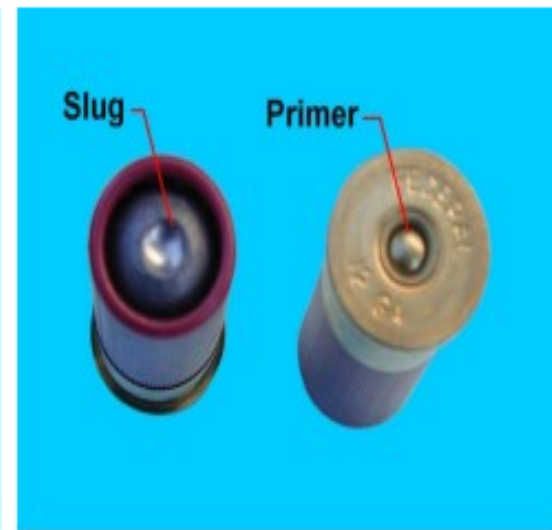
*(1) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



5 Shotshells

Carton

Item Packaging  
(DODIC A023)



Slug

Primer

Primer and Slug  
(DODIC A023)



# REFERENCES

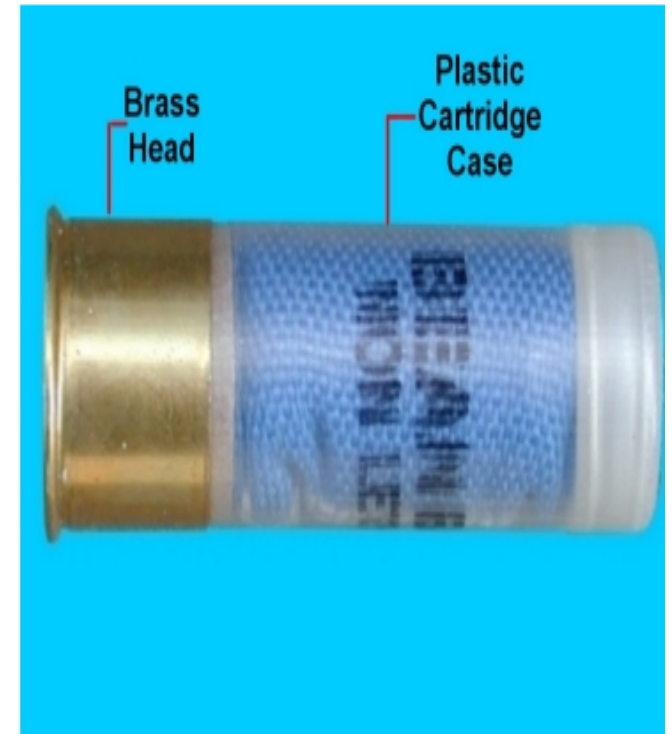
MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

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# AA29 ctg, 12 gauge Non-lethal bean bag

## Item Description

The Cartridge, 12 Gauge Non-Lethal Bean Bag (DODIC AA29) is intended for use in crowd control situations where the use of non-lethal force is desired. This cartridge is used with the [M500](#), [M590](#), and [M870](#) 12 gauge auto-loading and pump action shotguns. The cartridge case consists of a brass head containing a primer and propellant charge. The plastic sleeve contains a lead shot-filled fabric or nylon bag weighing between 585-685 grains. The cartridge is assembled with a rolled crimp with end wad.



Cartridge, 12 Gauge Non-Lethal  
Bean Bag (DODIC AA29)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA29 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA29 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-454-0191</a>	None	Packaged <a href="#">5 cartridges/carton</a> , 32 cartons/ M2A1 Metal Container, 2 containers/ wirebound wooden box, no palletization data	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container or crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Major	Proceed to Inner Container inspection.	(3)
<a href="#">Opened container</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition storage.	

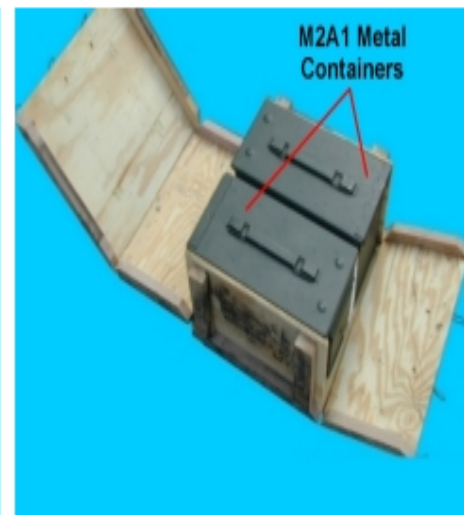
# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA29)



Opened Outer Container  
(DODIC AA29)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to <a href="#">Individual Item inspection</a> .	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to <a href="#">Individual Item inspection</a> .	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to <a href="#">Individual Item inspection</a> .	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	(1)

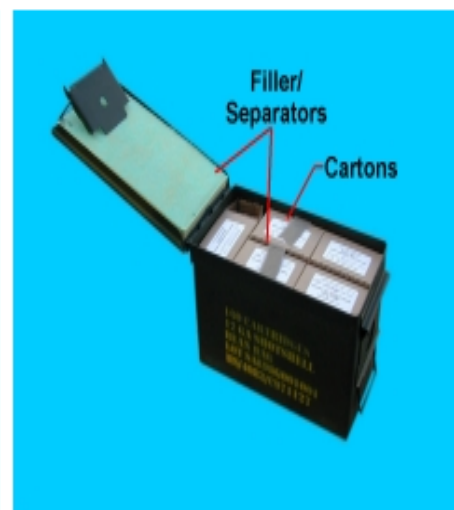
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced. Do not store ammo in wet containers.



Inner Container with Markings  
(DODIC AA29)



Opened Inner Container  
(DODIC AA29)



# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Splits, cracks, punctures, perforations	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Loose or missing closure disk/end wad	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head/primer	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC AA29)



Rolled Crimp with End Wad  
and Primer (DODIC AA29)

# REFERENCES

NAVSEA SW020-AC-SAF-010, 12 Revision

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material, "Ashore" and "Afloat" versions, of 1 July 2008

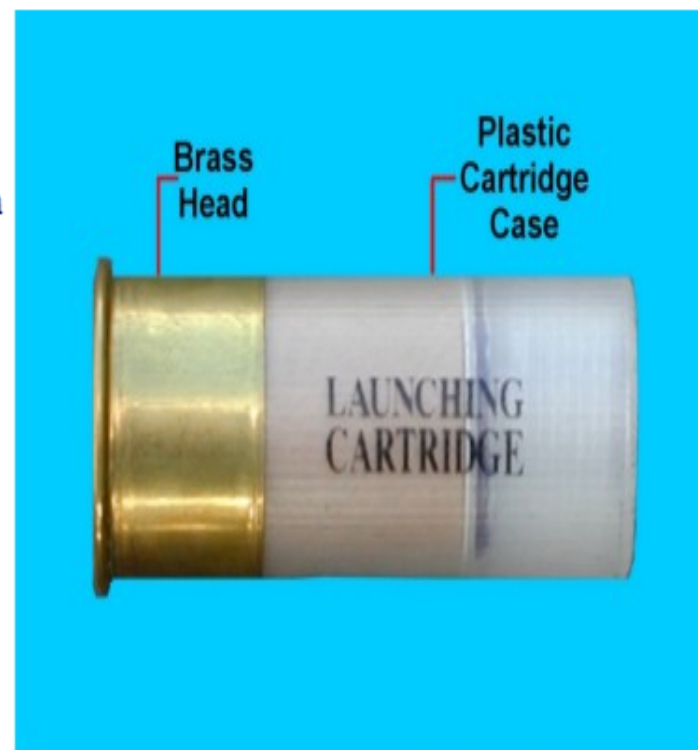
NAVSEA OP 5, Vol. 1, Rev 7, CH 7

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping, of 1 July 2008

# AA30 ctg, 12 gauge launching for grenade non-lethal

## Item Description

The Cartridge, 12 Gauge Launching for Grenade Non-Lethal (DODIC AA30) is intended for use in crowd control situations where the use of non-lethal force is desired. This cartridge is used in conjunction with the 12-gauge launch cup on the [M500](#), [M590](#), and [M870](#) 12 gauge, Auto loading, and Pump-action Shotguns to launch the rubber ball non-lethal grenade (DODIC GG04). The cartridge case consists of a brass head containing a propellant charge mixture of smokeless powder and black powder in a ratio of approximately 3:1. The cartridge is assembled with a roll crimp with end wad. The plastic sleeve contains a rubber ball.



Cartridge, 12 Gauge Launching for Grenade  
Non-Lethal (DODIC AA30)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA30 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA30 is given in the Packaging Configuration Table below.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-454-0187</a> <a href="#">1305-01-504-3529</a> <a href="#">1305-01-464-8389</a>	None	Packaged <a href="#">5 cartridges/carton</a> , 32 cartons/M2A1 Metal Container, 2 containers /wirebound wooden box, 36 containers/wood pallet	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Major	Proceed to Inner Container inspection.	(3)
<a href="#">Opened container</a> or damaged / missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA30)



Opened Outer  
Container (DODIC AA30)



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced. Do not store ammo in wet containers.



Inner Container with  
Markings (DODIC AA30)



Opened Inner  
Container (DODIC AA30)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required if no defect.	
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	
Splits, cracks, punctures, perforations	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Loose or missing closure <a href="#">disk/end wad</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC AA30)



Rolled Crimp with End Wad  
and Primer (DODIC AA30)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

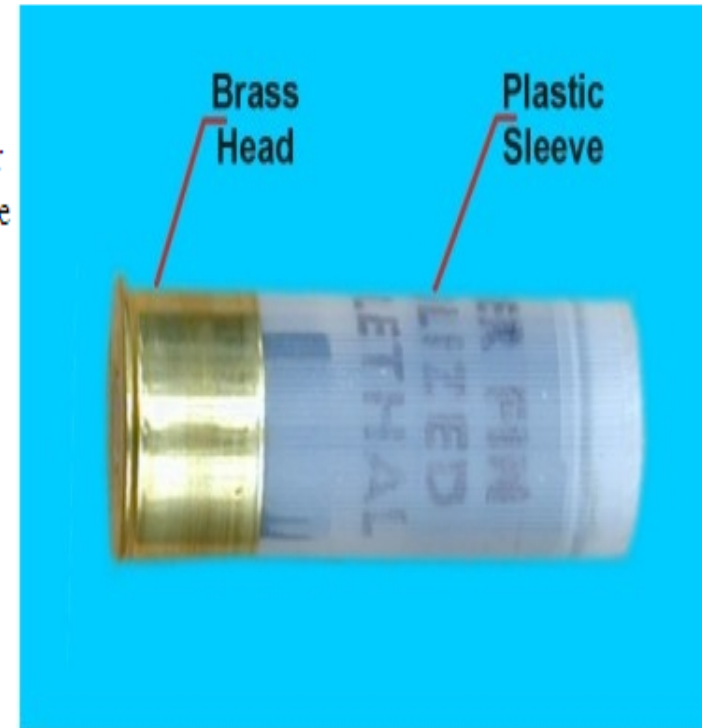
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# AA31 ctg, 12 gauge rubber fin stanilized non-lethal

## Item Description

The Cartridge, 12 Gauge Rubber Fin Stabilized Non-Lethal (DODIC AA31) ammunition is intended for use in crowd control situations where the use of non-lethal force is desired. This cartridge is used with the [M500](#), [M590](#), and [M870](#) 12-gauge, auto loading, and pump-action shotguns. The cartridge case consists of a brass head containing a propellant charge mixture of smokeless powder and black powder in a ratio of approximately 3:1. The transparent plastic sleeve contains a rubber, fin stabilized projectile. The cartridge is assembled with a roll crimp with end wad.



Cartridge, 12 Gauge Rubber Fin  
Stabilized Non-Lethal (DODIC AA31)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA31 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA31 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-454-0189</a>	None	Packaged <a href="#">5 cartridges/carton</a> .32 cartons/M2A1 Metal Container, 2 containers/ wirebound wooden box, no palletization data	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>



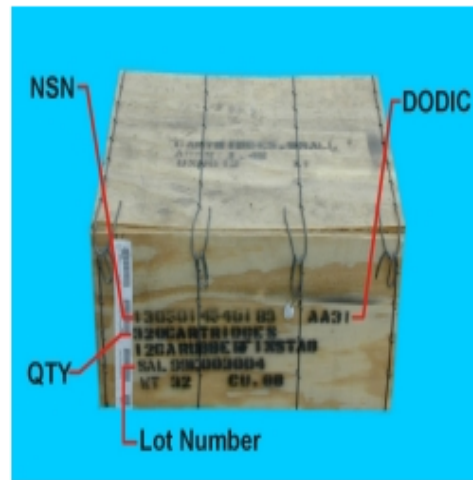
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Major	Proceed to Inner Container inspection.	(3)
<a href="#">Opened container</a> or damaged/ missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition storage.	

# OUTER CONTAINER checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings (DODIC AA31)



Opened Outer Container  
(DODIC AA31)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

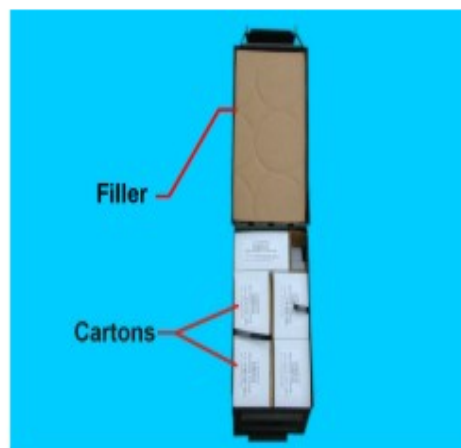
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced. Do not store ammo in wet containers.



Inner Container with Markings  
(DODIC AA31)



Opened Inner Container  
(DODIC AA31)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	
Splits, cracks, punctures, perforations	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Loose or missing closure <a href="#">disk/end wad</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">plastic sleeve</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

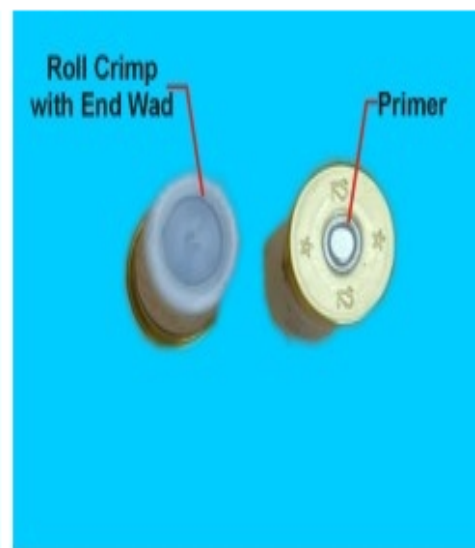
# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC AA31)



Roll Crimp with End Wad and  
Primer (DODIC AA31)

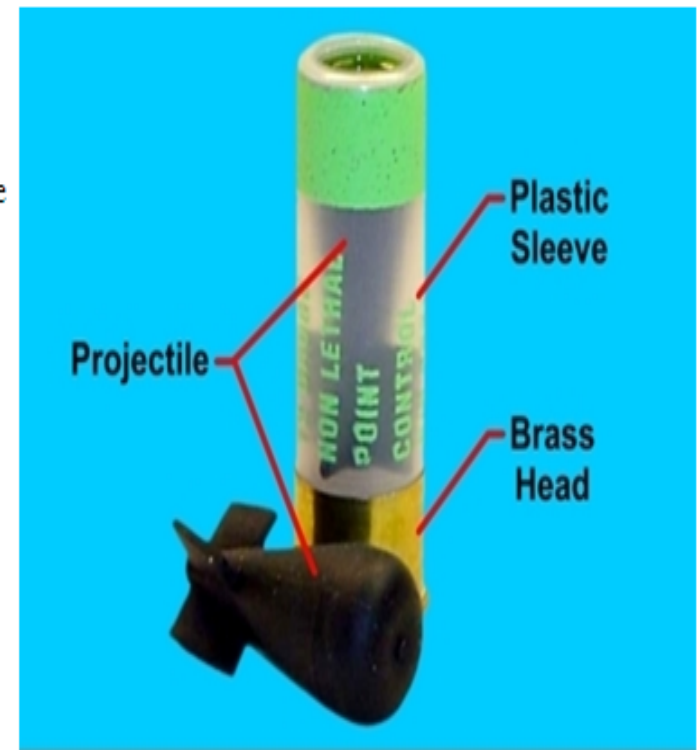
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# AA51 ctg, 12 gauge non-lethal point control m1012

## Item Description

The 12 Gauge Cartridge Non-Lethal Point Control M1012 (DODIC AA51) ammunition is intended for use in crowd control situations where the use of non-lethal force is desired. This cartridge is used with the [M500](#), [M590](#), and [M870](#) 12-gauge unchoked, auto loading, or pump-action shotguns. The cartridge case consists of a brass head containing a propellant charge mixture of smokeless powder and black powder. The transparent plastic sleeve contains a rubber, fin stabilized projectile. The cartridge is assembled with a roll crimp with end wad.



Cartridge, 12 Gauge Non-Lethal Point Control  
(DODIC AA51)



# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA51 is classified as 1.4S munitions and is safe to handle using standard precautions.

### WARNING

Do not fire this cartridge from choked barrels. Firing this cartridge from a choked barrel can result in inbore premature detonation.



# packaging

## Packaging

The packaging configuration for DODIC AA51 is given in the Packaging Configuration Table below. NSN 1305-01-470-2405 is the only current NSN for this item.

Packaging Configuration Table

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-470-2405</a>	None	Packaged <a href="#">5 cartridges/carton</a> , 32 cartons/M2A1 Metal Container, 2 M2A1 containers/ wirebound wooden box	<a href="#">160/M2A1 Metal Container</a>	<a href="#">320/Wooden Box</a>

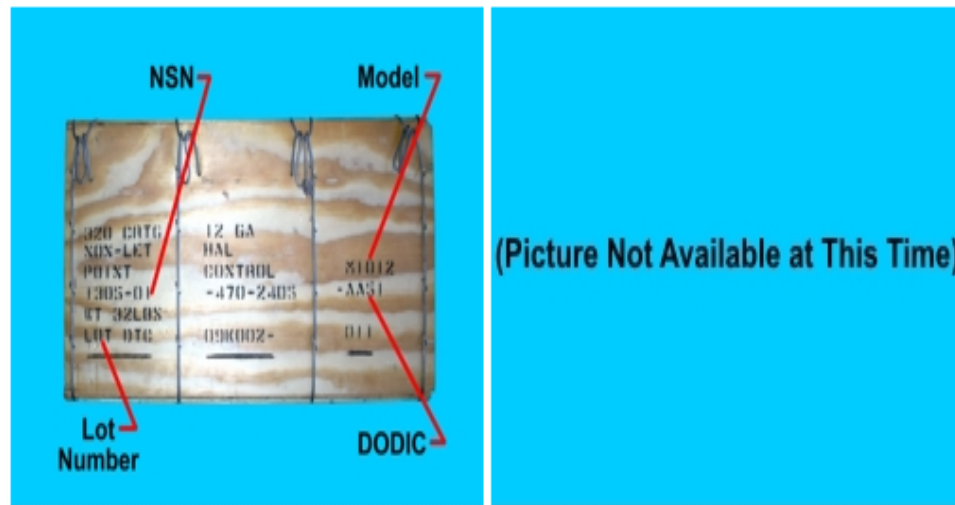
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Major	Proceed to Inner Container inspection.	(3)
Opened container or damaged/ missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC AA51)

Opened Outer Container  
(DODIC AA51)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

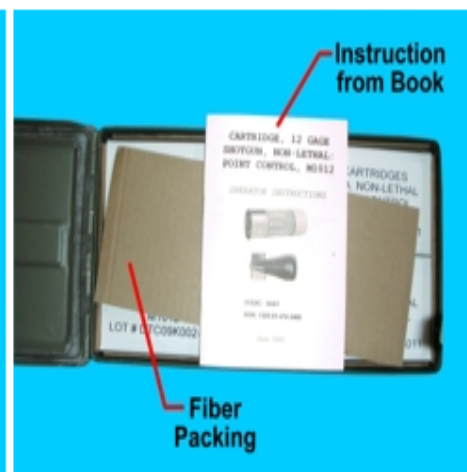
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced. Do not store ammo in wet containers.



Inner Container with Markings  
(DODIC AA51)



Opened Inner Container  
(DODIC AA51)

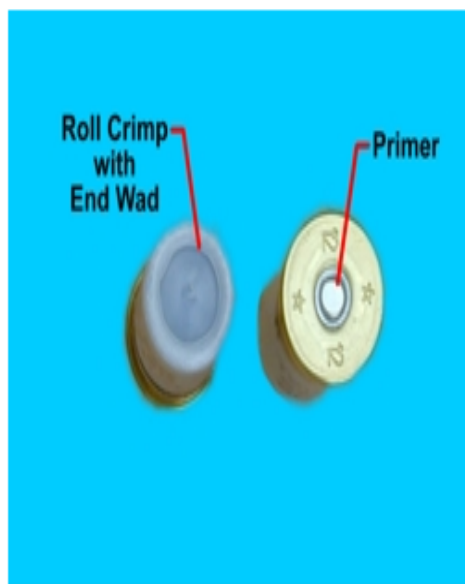
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	
Splits, cracks, punctures, perforations	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Loose or missing closure <a href="#">disk/end wad</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">plastic sleeve</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded brass head and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the brass head	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

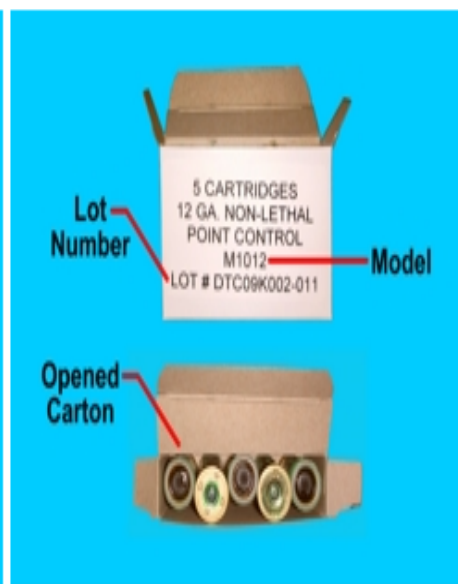
# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Roll Crimp with End Wad and  
Primer (DODIC AA51)**



**Item Packaging  
(DODIC AA51)**



# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

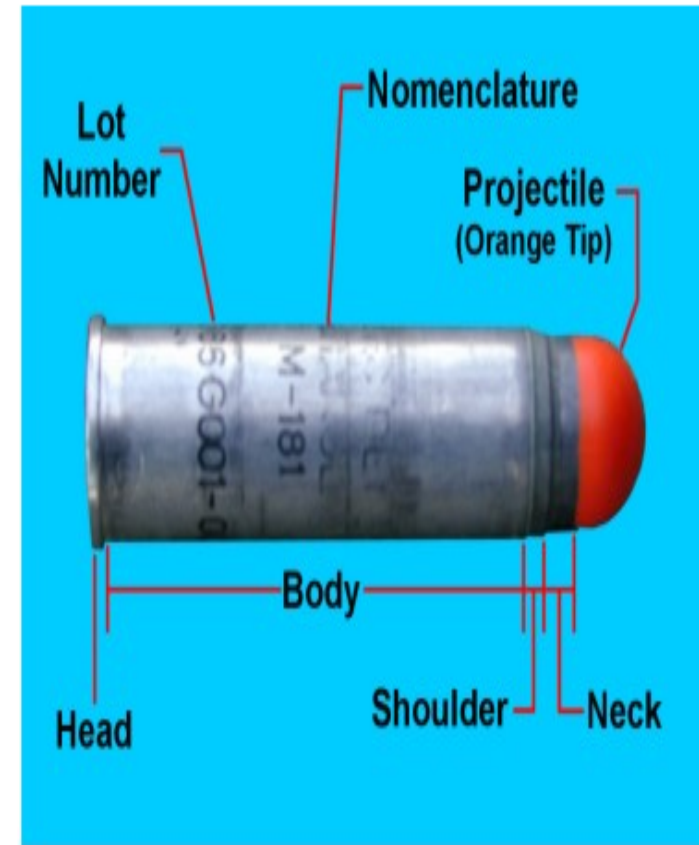
# 14.5 mm

- A365 • Cartridge, 14.5mm Trainer M181 3
- A366 Second Delay
- A367 • Cartridge, 14.5mm Trainer M182 6  
Second Delay
  - Cartridge, 14.5mm Trainer With Point  
Detonating  
Fuze

# A365 ctg, 14.5mm Trainer m181 3 second delay

## Item Description

The Cartridge, 14.5mm Trainer M181 3 Second Delay (DODIC A365) is a trainer/spotter round for use with the M31 Field Artillery Trainer. The cartridge has a projectile filled with a chemical smoke composition and a time-delay charge. The cartridge case contains 3.5 grams of propellant and a percussion primer. The round is identified by the markings on the projectile and a yellow projectile tip. This cartridge has no fuze, relying on the delay element to ignite the smoke composition and provide an air burst.



Cartridge, 14.5mm Trainer M181  
3 Second Delay (DODIC A365)

# Safety precautions

## Safety Precautions

### WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A365 is classified as 1.4S munitions and is relatively safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A365 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A365 is given in the Packaging Configuration Table below. NSN 1305-00-915-8573 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-915-8573</a>	M181	Packaged <a href="#">10 cartridges/carton</a> , 5 cartons wrapped in plastic bag, <a href="#">50 cartons/fiberboard liner/wooden box</a>	None	<a href="#">500/Wooden Box</a>
1305-00-451-8203	M181	Packaged 10 cartridges/carton, 28 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	280/M2A1 Metal Container	560/Wooden Box

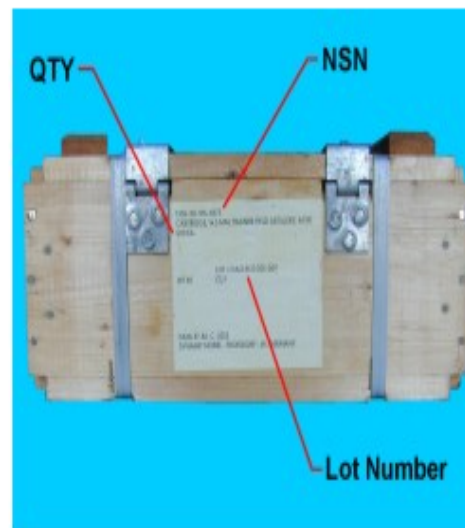
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-00-915-8573			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing or illegible	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate outer container	Minor	Repack as required if unopened.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Individual Item inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition for storage.	
NSN 1305-00-451-8203			
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

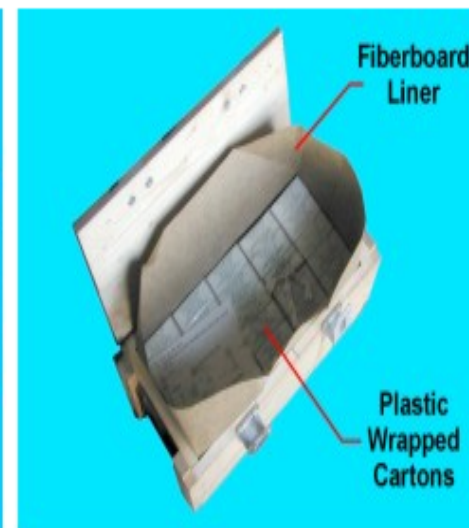
# OUTER CONTAINER checklist

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A365)



Opened Outer Container  
(DODIC A365)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



## INNER CONTAINER checklist (cont)

**Notes:**

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



### Inner Packaging (DODIC A365)



**Item Packaging  
(DODIC A365)**

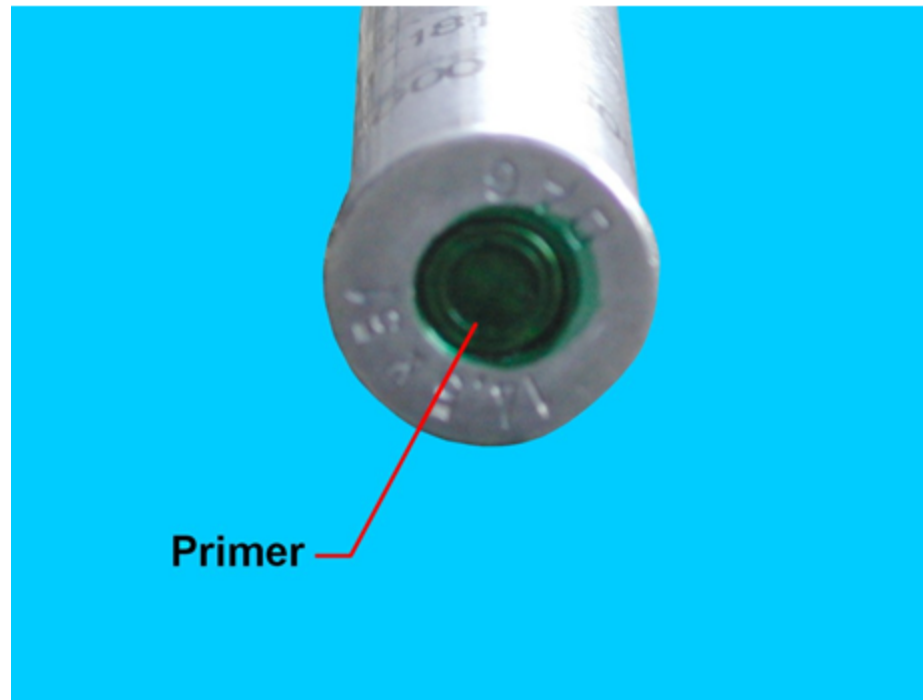
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required on packaging.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material	(2)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round- <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

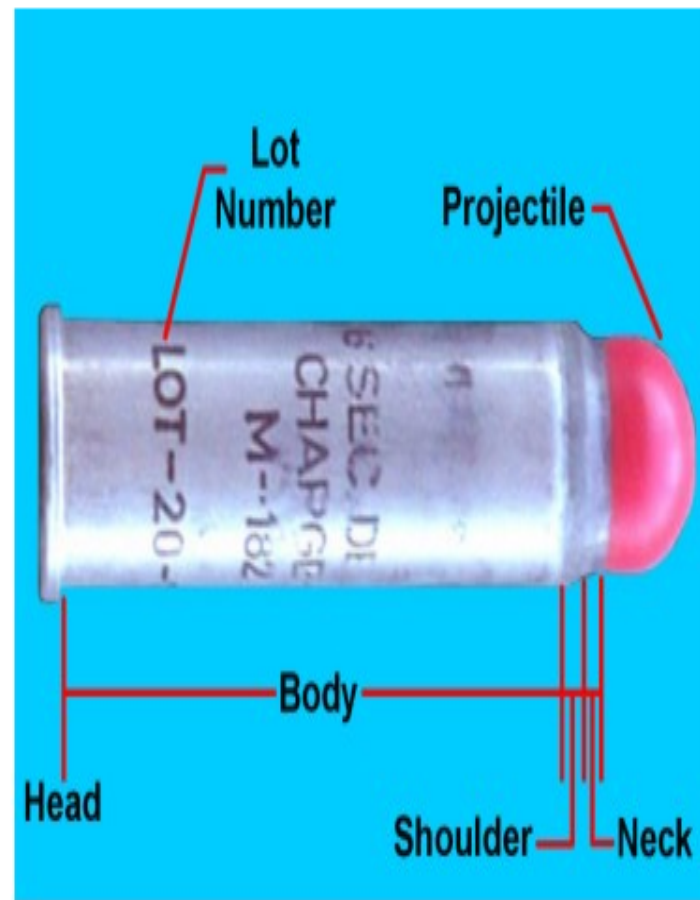
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A366 CTG, 14.5MM TRAINER M182 6 SECOND DELAY

## Item Description

The Cartridge, 14.5mm Trainer M182 6 Second Delay (DODIC A366) is a trainer/spotter round for use with the M31 Field Artillery Trainer. The cartridge has a projectile filled with a chemical smoke composition and a time-delay charge. The cartridge case contains 3.5 grams of propellant and a percussion primer. The round is identified by the markings on the projectile and a yellow projectile tip. This cartridge has no fuze, relying on the delay element to ignite the smoke composition and provide an air burst.



Cartridge, 14.5mm Trainer M182 6 Second  
Delay (DODIC A366)

# SAFETY PRECAUTIONS

The DODIC A366 is classified as 1.4S class munitions and is relatively safe to handle.



# PACKAGING

## Packaging

The DODIC A366 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A366 is given in the Packaging Configuration Table below. NSN 1305-00-451-2894 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-451-2894</a>	M182	Packaged 10 cartridges/carton, 28 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">280/M2A1 Metal Container</a>	<a href="#">560/Wooden Box</a>
1305-00-915-8588	M182	Packaged 10 cartridges/carton, 50 cartons/wirebound wooden box, no palletization data	None	500/Wooden Box

# OUTER CONTAINER CHECKLIST

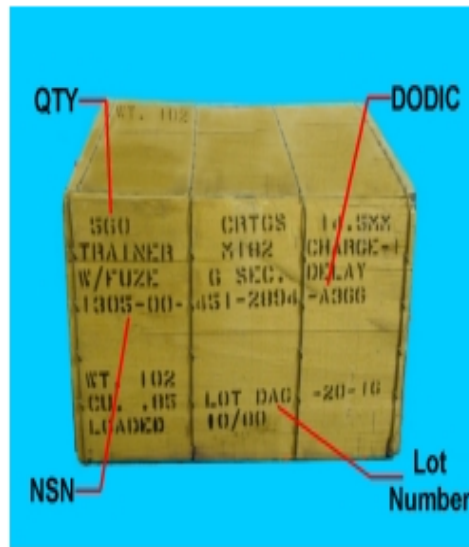
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER CHECKLIST (CONT)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings (DODIC A366)



Opened Outer Container  
(DODIC A366)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

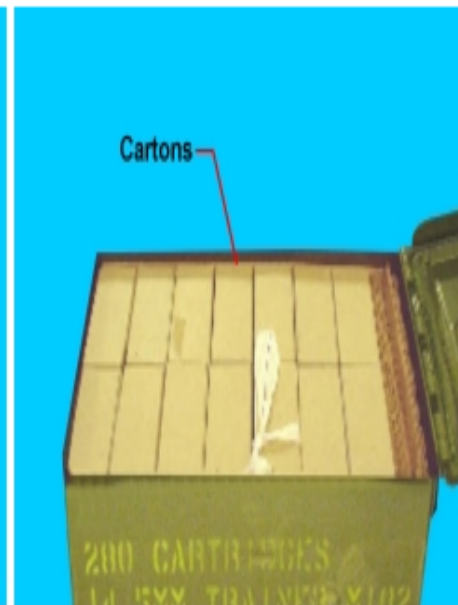
# INNER CONTAINERS CHECK LIST

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A366)



Opened Inner Container  
(DODIC A366)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> and/or <a href="#">cartridge</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required on packaging.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material	(2)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round- <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A366)



Primer  
(DODIC A366)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A367 CTG, 14.5MM TRAINER M183 W/POINT DET FUZE

## Item Description

The Cartridge, 14.5mm Trainer M183 with Point Detonating Fuze (DODIC A367) is a trainer/spotter round for use with the M31 Field Artillery Trainer. The cartridge has a point detonating fuze with a small explosive charge to provide a visible and audible verification at the point of impact. The cartridge case contains 3.5 grams of propellant and a percussion primer. The round is identified by the markings on the projectile and a yellow projectile tip.



Cartridge, 14.5mm Trainer M183 with PD Fuze  
(DODIC A367)

# SAFETY PRECAUTIONS

The DODIC A367 is classified as 1.4S class munitions and is relatively safe to handle.





# PACKAGING

## Packaging

The packaging configuration for DODIC A367 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-451-2895</a> <a href="#">1305-00-915-8593</a>	M183	Packaged 10 cartridges/carton, 28 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">280/M2A1 Metal Container</a>	<a href="#">560/Wooden Box</a>

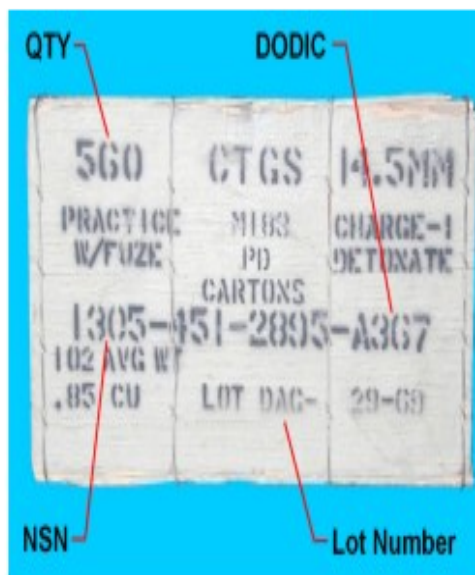
# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A367)



Opened Outer Container  
(DODIC A367)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

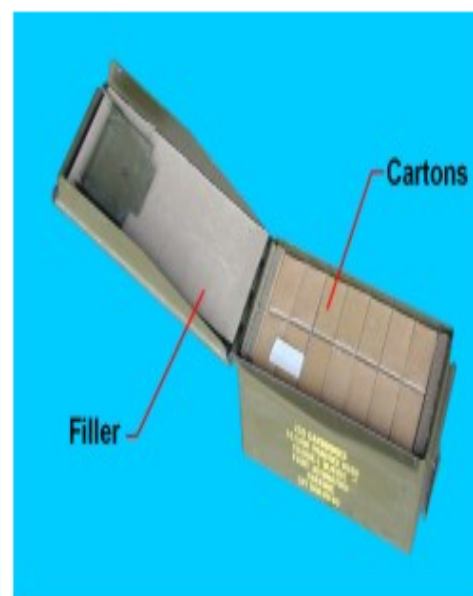
# INNER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A367)



Opened Inner Container  
(DODIC A367)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> and/or <a href="#">cartridge</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required on packaging..	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material	(2)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round- <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM CHECKLIST (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A367)



Primer  
(DODIC A367)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use